NSGA
RESEARCH

SPORTS PARTICIPATION IN 1988

SERIES I

A statistical analysis
of participation in
twenty-six sports activities
based on interviews with
10,000 American households

ISSN 0882-8210

NATIONAL SPORTING GOODS ASSOCIATION
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A statistical study of sports participation
for twenty-six sports activities

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INTRODUCTION

"Sports Participation in 1988: Series I" is conducted annually in early January. It is a research program designed to measure the number of individuals seven years of age or older who participated in each of twenty-six (26) different sports within the previous year.

"Sports Participation in 1988: Series I" measures the number of participants during the current year, the frequency of participation (# of days per year), the number of individuals who participated in 1987 but not in 1988, the number of individuals who participated in both 1987 and 1988 and the average (mean) number of days of participation.

In addition, reports are generated by selected demographics, specifically: sex, age, age-by-sex, education of male and female household head, presence of children, household income, market size and census regions.

The survey identifies other sports played by participants of a specific sport. (See pages 24-32.)

Methodology

For "Sports Participation in 1988: Series I," a mail panel resource of more than 200,000 pre-recruited households was used. During the first week of January, a questionnaire was mailed to 10,000 of these households. The panel is balanced on families versus singles, and includes controls for representation of hispanics and blacks, as well as key demographics. As a result, all data is projected to represent the total U.S. population.

Each household is asked to fill out one questionnaire for each member of their household who is at least seven years old. The questionnaire is designed to determine which sports each household member participated in 1988 and/or 1987. The response rate for the survey was 76%. Approximately 18,000 individuals answered questionnaires.

Definition of Participant

A participant is defined as someone seven years of age or older who plays a sport more than once within the year for all sports except aerobic exercising, bicycle riding, calisthenics, exercise walking, exercising with equipment, running/jogging and swimming. Participation for these sports is defined as at least six (6) times during the current year.

NOTE: For the first time, this study reports Participation: "1 Day Only in 1988" or "1-5 Days in 1988" for each sport. This number is not included in the "Total in 1988" for each sport. For comparative purposes, the "Total in 1988" uses the same definition as in previous years' studies.

For "New in 1988," the definition of participant as someone who plays a sport more than once applies. The definition of participant for "In 1987/Not 1988" includes those who have participated only once. Because of differing definitions, it is not possible to calculate 1987 participation by subtracting "In 1987/Not 1988" from "Total in 1988."

The definition of Frequent, Occasional and Infrequent Participants varies for each sport and is given in the report on that sport. For sports where the incidence of participation is low, participants are divided only into "Frequent" and "Infrequent."

Mean

After the frequency distribution, the mean (average) number of participant days is reported for each sport. Multiplying the mean (average) times "Total in 1988" will provide total participant days for each sport. NOTE: The number of participant days for certain sports should be divided by an estimate of the number who play together in order to calculate the number of games, matches, etc. played.

New in This Report

You will find several new features in this report. New demographics include the education of the male and female heads of household, market size by SMSAs and presence of children. The census regions have been expanded to nine; previously, only four regions had been reported. The age groupings have been revised to parallel those in "The Sporting Goods Market," also published by the National Sporting Goods Association. This allows comparison between participation and purchases in each age group. Single time participation is being reported for the first time; it has not been added into total participation. In this report, "Hunting with Firearms" has been separated from "Target Shooting." The category in previous reports had been "Hunting/Shooting with Firearms."

Reading the Data

The data for individual activities is percentaged both horizontally and vertically. The data has three numbers. The first (top) is participants in thousands. The second (middle) is the horizontal percentage. The third (bottom) is the vertical percentage. In the example below, participants numbered 28,939,000 for "Total in 1988." Of these, 8,084,000 were "Frequent" participants; among "Frequent" participants, 4,838,000 were "Male." Males represented 59.8% of Frequent participants (the horizontal percentage); 32.9% of all male participants are "Frequent" participants (the vertical percentage). For "Total in 1988," 27.9% of all participants were frequent participants; 50.0%, occasional; and 21.1%, infrequent.

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISING WITH EQUIPMENT													
TOTAL IN 1988	28939	14718	76	2017	3529	3987	2541	1278	754	537	1946	12290	9944
	100.0	50.9	.3	7.0	12.2	13.8	8.8	4.4	2.6	1.9	6.7	42.5	34.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	8084	4838	17	543	1361	1166	759	480	242	270	680	3246	2478
	100.0	59.8	.2	6.7	16.8	14.4	9.4	5.9	3.0	3.3	8.4	40.1	30.7
	27.9	32.9	22.7	26.9	38.6	29.2	29.9	37.5	32.1	50.4	34.9	26.4	24.9
OCCASIONAL (25-119 DAYS)	14470	6915	12	1080	1718	1763	1167	560	373	241	906	6701	4822
	100.0	47.8	.1	7.5	11.9	12.2	8.1	3.9	2.6	1.7	6.3	46.3	33.3
	50.0	47.0	16.0	53.5	48.7	44.2	45.9	43.9	49.5	44.9	46.6	54.5	48.5
INFREQUENT (6-24 DAYS)	6385	2965	46	394	451	1058	615	238	139	25	360	2344	2645
	100.0	46.4	.7	6.2	7.1	16.6	9.6	3.7	2.2	.4	5.6	36.7	41.4
	22.1	20.1	61.3	19.5	12.8	26.5	24.2	18.6	18.4	4.7	18.5	19.1	26.6
MEAN	88.15	96.00	77.32	81.14	109.62	86.23	88.13	100.16	100.96	142.98	102.36	89.36	78.41

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		SEX		AGE							
	TOTAL	MALE	FEMALE	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+
TOTAL	216837 100.0 100.0	104876 48.4 100.0	111963 51.6 100.0	16680 7.7 100.0	20606 9.5 100.0	27246 12.6 100.0	43092 19.9 100.0	34418 15.9 100.0	23146 10.7 100.0	21759 10.0 100.0	29893 13.8 100.0
SPORTS PARTICIPATED IN:											
AEROBIC EXERCISING	24187 100.0 11.2	3628 15.0 3.5	20558 85.0 18.4	845 3.5 5.1	1950 8.1 9.5	4978 20.6 18.3	7868 32.5 18.3	4725 19.5 13.7	1831 7.6 7.9	918 3.8 4.2	1072 4.4 3.6
BACKPACKING/WILDERNESS CAMPING	9075 100.0 4.2	5912 65.1 5.6	3163 34.9 2.8	653 7.2 3.9	1289 14.2 6.3	2164 23.9 7.9	2818 31.1 6.5	1243 13.7 3.6	515 5.7 2.2	376 4.1 1.7	16 .2 .1
BASEBALL	13396 100.0 6.2	10848 81.0 10.3	2547 19.0 2.3	3231 24.1 19.4	4360 32.5 21.2	2237 16.7 8.2	1952 14.6 4.5	1043 7.8 3.0	397 3.0 1.7	112 .8 .5	62 .5 .2
BASKETBALL	23137 100.0 10.7	16509 71.4 15.7	6628 28.6 5.9	2507 10.8 15.0	7587 32.8 36.8	4987 21.6 18.3	5192 22.4 12.0	2181 9.4 6.3	449 1.9 1.9	131 .6 .6	104 .4 .3
BICYCLE RIDING	53822 100.0 24.8	26065 48.4 24.9	27757 51.6 24.8	9063 16.8 54.3	9364 17.4 45.4	7446 13.8 27.3	11022 20.5 25.6	7583 14.1 22.0	3769 7.0 16.3	2685 5.0 12.3	2889 5.4 9.7
BOWLING	37859 100.0 17.5	19136 50.5 18.2	18724 49.5 16.7	3125 8.3 18.7	5061 13.4 24.6	6850 18.1 25.1	10216 27.0 23.7	6305 16.7 18.3	2724 7.2 11.8	1749 4.6 8.0	1830 4.8 6.1
CALISTHENICS	13629 100.0 6.3	5605 41.1 5.3	8024 58.9 7.2	783 5.7 4.7	2138 15.7 10.4	2621 19.2 9.6	3359 24.6 7.8	2118 15.5 6.2	862 6.3 3.7	739 5.4 3.4	1009 7.4 3.4
CAMPING (VACATION/OVERNIGHT)	42347 100.0 19.5	22147 52.3 21.1	20199 47.7 18.0	4250 10.0 25.5	5669 13.4 27.5	5874 13.9 21.6	11030 26.0 25.6	7470 17.6 21.7	3036 7.2 13.1	2842 6.7 13.1	2176 5.1 7.3
EXERCISE WALKING	62305 100.0 28.7	21048 33.8 20.1	41257 66.2 36.8	1843 3.0 11.0	3165 5.1 15.4	5679 9.1 20.8	12886 20.7 29.9	11727 18.8 34.1	8768 14.1 37.9	8799 14.1 40.4	9439 15.2 31.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		SEX		AGE							
	TOTAL	MALE	FEMALE	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+
EXERCISE WITH EQUIPMENT	28939	14718	14221	261	3304	6519	7759	5114	2847	1767	1368
	100.0	50.9	49.1	.9	11.4	22.5	26.8	17.7	9.8	6.1	4.7
	13.3	14.0	12.7	1.6	16.0	23.9	18.0	14.9	12.3	8.1	4.6
FISHING-FRESH WATER	39718	26380	13338	3484	4590	5311	9955	6887	3462	2895	3134
	100.0	66.4	33.6	8.8	11.6	13.4	25.1	17.3	8.7	7.3	7.9
	18.3	25.2	11.9	20.9	22.3	19.5	23.1	20.0	15.0	13.3	10.5
FISHING-SALT WATER	12948	9160	3788	535	1276	2205	2949	1997	1280	1423	1282
	100.0	70.7	29.3	4.1	9.9	17.0	22.8	15.4	9.9	11.0	9.9
	6.0	8.7	3.4	3.2	6.2	8.1	6.8	5.8	5.5	6.5	4.3
FOOTBALL	12357	10815	1543	1456	4643	3391	2250	305	145	82	85
	100.0	87.5	12.5	11.8	37.6	27.4	18.2	2.5	1.2	.7	.7
	5.7	10.3	1.4	8.7	22.5	12.4	5.2	.9	.6	.4	.3
GOLF	22701	17240	5460	585	1889	2816	6472	4403	2561	1701	2274
	100.0	75.9	24.1	2.6	8.3	12.4	28.5	19.4	11.3	7.5	10.0
	10.5	16.4	4.9	3.5	9.2	10.3	15.0	12.8	11.1	7.8	7.6
HIKING	19947	9943	10004	1495	2170	2836	4991	3748	1869	1499	1340
	100.0	49.8	50.2	7.5	10.9	14.2	25.0	18.8	9.4	7.5	6.7
	9.2	9.5	8.9	9.0	10.5	10.4	11.6	10.9	8.1	6.9	4.5
HUNTING WITH FIREARMS	17079	15093	1986	332	1742	2824	5410	3084	1544	1258	884
	100.0	88.4	11.6	1.9	10.2	16.5	31.7	18.1	9.0	7.4	5.2
	7.9	14.4	1.8	2.0	8.5	10.4	12.6	9.0	6.7	5.8	3.0
RACQUETBALL	9323	6462	2860	173	1084	2859	3020	1688	363	117	21
	100.0	69.3	30.7	1.9	11.6	30.7	32.4	18.1	3.9	1.3	.2
	4.3	6.2	2.6	1.0	5.3	10.5	7.0	4.9	1.6	.5	.1
RUNNING/JOGGING	22920	13359	9561	1546	4193	5566	5608	3567	1583	519	339
	100.0	58.3	41.7	6.7	18.3	24.3	24.5	15.6	6.9	2.3	1.5
	10.6	12.7	8.5	9.3	20.4	20.4	13.0	10.4	6.8	2.4	1.1

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JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		SEX		AGE							
	TOTAL	MALE	FEMALE	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+
SKIING-ALPINE/DOWNHILL	12390	7557	4832	591	2111	2990	3700	2176	653	128	40
	100.0	61.0	39.0	4.8	17.0	24.1	29.9	17.6	5.3	1.0	.3
	5.7	7.2	4.3	3.5	10.2	11.0	8.6	6.3	2.8	.6	.1
SKIING-CROSS COUNTRY	5791	2848	2943	405	664	522	1741	1459	729	157	116
	100.0	49.2	50.8	7.0	11.5	9.0	30.1	25.2	12.6	2.7	2.0
	2.7	2.7	2.6	2.4	3.2	1.9	4.0	4.2	3.1	.7	.4
SOCCER	8699	5480	3219	2964	3463	884	637	620	120	10	
	100.0	63.0	37.0	34.1	39.8	10.2	7.3	7.1	1.4	.1	
	4.0	5.2	2.9	17.8	16.8	3.2	1.5	1.8	.5		
SOFTBALL	20634	12133	8501	2029	4396	4419	5884	2806	763	227	111
	100.0	58.8	41.2	9.8	21.3	21.4	28.5	13.6	3.7	1.1	.5
	9.5	11.6	7.6	12.2	21.3	16.2	13.7	8.2	3.3	1.0	.4
SWIMMING	71105	32448	38658	9639	11354	11229	15593	11042	5083	3676	3488
	100.0	45.6	54.4	13.6	16.0	15.8	21.9	15.5	7.1	5.2	4.9
	32.8	30.9	34.5	57.8	55.1	41.2	36.2	32.1	22.0	16.9	11.7
TARGET SHOOTING	10129	7995	2134	565	1355	2350	2905	1618	671	381	284
	100.0	78.9	21.1	5.6	13.4	23.2	28.7	16.0	6.6	3.8	2.8
	4.7	7.6	1.9	3.4	6.6	8.6	6.7	4.7	2.9	1.8	1.0
TENNIS	17314	9660	7654	827	3197	4168	4626	2938	1062	259	238
	100.0	55.8	44.2	4.8	18.5	24.1	26.7	17.0	6.1	1.5	1.4
	8.0	9.2	6.8	5.0	15.5	15.3	10.7	8.5	4.6	1.2	.8
VOLLEYBALL	21954	10495	11459	1111	5601	4674	5940	3200	1060	179	189
	100.0	47.8	52.2	5.1	25.5	21.3	27.1	14.6	4.8	.8	.9
	10.1	10.0	10.2	6.7	27.2	17.2	13.8	9.3	4.6	.8	.6

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JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	216837	104876	8528	10531	13864	21599	16998	11241	10178	11937	27145	95924	52188
	100.0	48.4	3.9	4.9	6.4	10.0	7.8	5.2	4.7	5.5	12.5	44.2	24.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:													
AEROBIC EXERCISING	24187	3628	166	182	922	994	665	352	176	172	1302	9139	8148
	100.0	15.0	.7	.8	3.8	4.1	2.7	1.5	.7	.7	5.4	37.8	33.7
	11.2	3.5	1.9	1.7	6.7	4.6	3.9	3.1	1.7	1.4	4.8	9.5	15.6
BACKPACKING/WILDERNESS CAMPING	9075	5912	475	929	1446	1771	796	307	188		879	3728	3076
	100.0	65.1	5.2	10.2	15.9	19.5	8.8	3.4	2.1		9.7	41.1	33.9
	4.2	5.6	5.6	8.8	10.4	8.2	4.7	2.7	1.8		3.2	3.9	5.9
BASEBALL	13396	10848	2641	3500	1934	1546	829	318	48	32	980	6201	4345
	100.0	81.0	19.7	26.1	14.4	11.5	6.2	2.4	.4	.2	7.3	46.3	32.4
	6.2	10.3	31.0	33.2	13.9	7.2	4.9	2.8	.5	.3	3.6	6.5	8.3
BASKETBALL	23137	16509	1639	4412	3829	4261	1814	367	108	80	1282	10326	8260
	100.0	71.4	7.1	19.1	16.5	18.4	7.8	1.6	.5	.3	5.5	44.6	35.7
	10.7	15.7	19.2	41.9	27.6	19.7	10.7	3.3	1.1	.7	4.7	10.8	15.8
BICYCLE RIDING	53822	26065	4770	5022	3997	4685	3357	1731	1170	1333	4254	23580	17050
	100.0	48.4	8.9	9.3	7.4	8.7	6.2	3.2	2.2	2.5	7.9	43.8	31.7
	24.8	24.9	55.9	47.7	28.8	21.7	19.8	15.4	11.5	11.2	15.7	24.6	32.7
BOWLING	37859	19136	1776	2852	3606	4937	3040	1300	712	912	3055	19400	8990
	100.0	50.5	4.7	7.5	9.5	13.0	8.0	3.4	1.9	2.4	8.1	51.2	23.7
	17.5	18.2	20.8	27.1	26.0	22.9	17.9	11.6	7.0	7.6	11.3	20.2	17.2
CALISTHENICS	13629	5605	304	880	1065	1528	798	362	368	299	525	5791	4353
	100.0	41.1	2.2	6.5	7.8	11.2	5.9	2.7	2.7	2.2	3.9	42.5	31.9
	6.3	5.3	3.6	8.4	7.7	7.1	4.7	3.2	3.6	2.5	1.9	6.0	8.3
CAMPING (VACATION/OVERNIGHT)	42347	22147	2217	3027	3198	5639	3883	1583	1495	1106	5132	21001	10870
	100.0	52.3	5.2	7.1	7.6	13.3	9.2	3.7	3.5	2.6	12.1	49.6	25.7
	19.5	21.1	26.0	28.7	23.1	26.1	22.8	14.1	14.7	9.3	18.9	21.9	20.8
EXERCISE WALKING	62305	21048	805	1033	1751	3630	3837	3110	3443	3440	6671	25602	16689
	100.0	33.8	1.3	1.7	2.8	5.8	6.2	5.0	5.5	5.5	10.7	41.1	26.8
	28.7	20.1	9.4	9.8	12.6	16.8	22.6	27.7	33.8	28.8	24.6	26.7	32.0

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JANUARY-DECEMBER 1988
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		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISE WITH EQUIPMENT	28939	14718	76	2017	3529	3987	2541	1278	754	537	1946	12290	9944
	100.0	50.9	.3	7.0	12.2	13.8	8.8	4.4	2.6	1.9	6.7	42.5	34.4
	13.3	14.0	.9	19.2	25.5	18.5	14.9	11.4	7.4	4.5	7.2	12.8	19.1
FISHING-FRESH WATER	39718	26380	2219	3338	3418	6360	4658	2232	1989	2166	6080	20544	8072
	100.0	66.4	5.6	8.4	8.6	16.0	11.7	5.6	5.0	5.5	15.3	51.7	20.3
	18.3	25.2	26.0	31.7	24.7	29.4	27.4	19.9	19.5	18.1	22.4	21.4	15.5
FISHING-SALT WATER	12948	9160	422	997	1562	2101	1405	795	964	913	1712	6421	3169
	100.0	70.7	3.3	7.7	12.1	16.2	10.9	6.1	7.4	7.1	13.2	49.6	24.5
	6.0	8.7	4.9	9.5	11.3	9.7	8.3	7.1	9.5	7.6	6.3	6.7	6.1
FOOTBALL	12357	10815	1334	4038	2909	1972	283	112	82	85	661	5796	4054
	100.0	87.5	10.8	32.7	23.5	16.0	2.3	.9	.7	.7	5.3	46.9	32.8
	5.7	10.3	15.6	38.3	21.0	9.1	1.7	1.0	.8	.7	2.4	6.0	7.8
GOLF	22701	17240	411	1416	2388	5109	3156	2032	1174	1555	1082	10268	9095
	100.0	75.9	1.8	6.2	10.5	22.5	13.9	8.9	5.2	6.9	4.8	45.2	40.1
	10.5	16.4	4.8	13.4	17.2	23.7	18.6	18.1	11.5	13.0	4.0	10.7	17.4
HIKING	19947	9943	812	1143	1625	2330	1890	943	647	553	1439	7898	7352
	100.0	49.8	4.1	5.7	8.1	11.7	9.5	4.7	3.2	2.8	7.2	39.6	36.9
	9.2	9.5	9.5	10.9	11.7	10.8	11.1	8.4	6.4	4.6	5.3	8.2	14.1
HUNTING WITH FIREARMS	17079	15093	271	1567	2476	4656	2739	1396	1123	866	2525	10319	2854
	100.0	88.4	1.6	9.2	14.5	27.3	16.0	8.2	6.6	5.1	14.8	60.4	16.7
	7.9	14.4	3.2	14.9	17.9	21.6	16.1	12.4	11.0	7.3	9.3	10.8	5.5
RACQUETBALL	9323	6462	144	780	1901	2133	1161	265	67	12	209	3322	4383
	100.0	69.3	1.5	8.4	20.4	22.9	12.5	2.8	.7	.1	2.2	35.6	47.0
	4.3	6.2	1.7	7.4	13.7	9.9	6.8	2.4	.7	.1	.8	3.5	8.4
RUNNING/JOGGING	22920	13359	702	2047	3167	3573	2254	1095	284	238	1193	9482	8345
	100.0	58.3	3.1	8.9	13.8	15.6	9.8	4.8	1.2	1.0	5.2	41.4	36.4
	10.6	12.7	8.2	19.4	22.8	16.5	13.3	9.7	2.8	2.0	4.4	9.9	16.0

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKIING-ALPINE/DOWNHILL	12390	7557	307	1123	2161	2094	1279	459	94	40	204	4361	6269
	100.0	61.0	2.5	9.1	17.4	16.9	10.3	3.7	.8	.3	1.7	35.2	50.6
	5.7	7.2	3.6	10.7	15.6	9.7	7.5	4.1	.9	.3	.8	4.5	12.0
SKIING-CROSS COUNTRY	5791	2848	211	231	351	947	708	320	42	38	175	1997	2779
	100.0	49.2	3.7	4.0	6.1	16.4	12.2	5.5	.7	.7	3.0	34.5	48.0
	2.7	2.7	2.5	2.2	2.5	4.4	4.2	2.8	.4	.3	.6	2.1	5.3
SOCCER	8699	5480	2043	1697	751	497	386	106			341	3489	3752
	100.0	63.0	23.5	19.5	8.6	5.7	4.4	1.2			3.9	40.1	43.1
	4.0	5.2	24.0	16.1	5.4	2.3	2.3	.9			1.3	3.6	7.2
SOFTBALL	20634	12133	949	1665	2704	3938	2021	583	184	88	1117	9190	6990
	100.0	58.8	4.6	8.1	13.1	19.1	9.8	2.8	.9	.4	5.4	44.5	33.9
	9.5	11.6	11.1	15.8	19.5	18.2	11.9	5.2	1.8	.7	4.1	9.6	13.4
SWIMMING	71105	32448	4789	5523	5244	7032	4749	2478	1349	1283	5406	32100	21770
	100.0	45.6	6.7	7.8	7.4	9.9	6.7	3.5	1.9	1.8	7.6	45.1	30.6
	32.8	30.9	56.2	52.4	37.8	32.6	27.9	22.0	13.3	10.7	19.9	33.5	41.7
TARGET SHOOTING	10129	7995	452	1101	1811	2335	1228	496	347	225	1110	5972	1674
	100.0	78.9	4.5	10.9	17.9	23.1	12.1	4.9	3.4	2.2	11.0	59.0	16.5
	4.7	7.6	5.3	10.5	13.1	10.8	7.2	4.4	3.4	1.9	4.1	6.2	3.2
TENNIS	17314	9660	416	1648	2496	2641	1637	604	132	86	602	6221	8026
	100.0	55.8	2.4	9.5	14.4	15.3	9.5	3.5	.8	.5	3.5	35.9	46.4
	8.0	9.2	4.9	15.6	18.0	12.2	9.6	5.4	1.3	.7	2.2	6.5	15.4
VOLLEYBALL	21954	10495	416	2134	2314	3203	1598	649	107	74	1123	10176	7015
	100.0	47.8	1.9	9.7	10.5	14.6	7.3	3.0	.5	.3	5.1	46.4	32.0
	10.1	10.0	4.9	20.3	16.7	14.8	9.4	5.8	1.0	.6	4.1	10.6	13.4

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	216837	111963	8152	10075	13382	21494	17420	11904	11581	17955	14179	131533	51111
	100.0	51.6	3.8	4.6	6.2	9.9	8.0	5.5	5.3	8.3	6.5	60.7	23.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:													
AEROBIC EXERCISING	24187	20558	679	1768	4056	6874	4060	1479	742	900	777	13046	8651
	100.0	85.0	2.8	7.3	16.8	28.4	16.8	6.1	3.1	3.7	3.2	53.9	35.8
	11.2	18.4	8.3	17.6	30.3	32.0	23.3	12.4	6.4	5.0	5.5	9.9	16.9
BACKPACKING/WILDERNESS CAMPING	9075	3163	178	361	718	1047	447	208	188	16	484	4266	2741
	100.0	34.9	2.0	4.0	7.9	11.5	4.9	2.3	2.1	.2	5.3	47.0	30.2
	4.2	2.8	2.2	3.6	5.4	4.9	2.6	1.7	1.6	.1	3.4	3.2	5.4
BASEBALL	13396	2547	591	859	304	406	214	79	64	30	707	8054	3710
	100.0	19.0	4.4	6.4	2.3	3.0	1.6	.6	.5	.2	5.3	60.1	27.7
	6.2	2.3	7.2	8.5	2.3	1.9	1.2	.7	.6	.2	5.0	6.1	7.3
BASKETBALL	23137	6628	867	3175	1158	930	368	83	23	24	757	12917	7223
	100.0	28.6	3.7	13.7	5.0	4.0	1.6	.4	.1	.1	3.3	55.8	31.2
	10.7	5.9	10.6	31.5	8.7	4.3	2.1	.7	.2	.1	5.3	9.8	14.1
BICYCLE RIDING	53822	27757	4293	4343	3449	6337	4226	2039	1515	1556	2139	31135	15433
	100.0	51.6	8.0	8.1	6.4	11.8	7.9	3.8	2.8	2.9	4.0	57.8	28.7
	24.8	24.8	52.7	43.1	25.8	29.5	24.3	17.1	13.1	8.7	15.1	23.7	30.2
BOWLING	37859	18724	1348	2209	3243	5278	3265	1424	1038	918	1578	23531	8981
	100.0	49.5	3.6	5.8	8.6	13.9	8.6	3.8	2.7	2.4	4.2	62.2	23.7
	17.5	16.7	16.5	21.9	24.2	24.6	18.7	12.0	9.0	5.1	11.1	17.9	17.6
CALISTHENICS	13629	8024	478	1258	1555	1831	1320	500	372	710	228	7240	4564
	100.0	58.9	3.5	9.2	11.4	13.4	9.7	3.7	2.7	5.2	1.7	53.1	33.5
	6.3	7.2	5.9	12.5	11.6	8.5	7.6	4.2	3.2	4.0	1.6	5.5	8.9
CAMPING (VACATION/OVERNIGHT)	42347	20199	2033	2642	2676	5391	3587	1454	1347	1069	2360	25621	10559
	100.0	47.7	4.8	6.2	6.3	12.7	8.5	3.4	3.2	2.5	5.6	60.5	24.9
	19.5	18.0	24.9	26.2	20.0	25.1	20.6	12.2	11.6	6.0	16.6	19.5	20.7
EXERCISE WALKING	62305	41257	1038	2132	3928	9256	7890	5658	5356	5999	3372	36889	16731
	100.0	66.2	1.7	3.4	6.3	14.9	12.7	9.1	8.6	9.6	5.4	59.2	26.9
	28.7	36.8	12.7	21.2	29.4	43.1	45.3	47.5	46.2	33.4	23.8	28.0	32.7

NSGA SPORTS PARTICIPATION STUDY
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		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISE WITH EQUIPMENT	28939	14221	186	1288	2990	3771	2573	1569	1013	831	1134	15734	8512
	100.0	49.1	.6	4.4	10.3	13.0	8.9	5.4	3.5	2.9	3.9	54.4	29.4
	13.3	12.7	2.3	12.8	22.3	17.5	14.8	13.2	8.8	4.6	8.0	12.0	16.7
FISHING-FRESH WATER	39718	13338	1265	1252	1893	3595	2229	1230	906	968	2659	25261	8053
	100.0	33.6	3.2	3.2	4.8	9.1	5.6	3.1	2.3	2.4	6.7	63.6	20.3
	18.3	11.9	15.5	12.4	14.1	16.7	12.8	10.3	7.8	5.4	18.8	19.2	15.8
FISHING-SALT WATER	12948	3788	113	279	643	848	592	485	459	369	1031	7550	2919
	100.0	29.3	.9	2.2	5.0	6.5	4.6	3.7	3.5	2.8	8.0	58.3	22.5
	6.0	3.4	1.4	2.8	4.8	3.9	3.4	4.1	4.0	2.1	7.3	5.7	5.7
FOOTBALL	12357	1543	123	605	482	278	22	33			627	7352	2983
	100.0	12.5	1.0	4.9	3.9	2.2	.2	.3			5.1	59.5	24.1
	5.7	1.4	1.5	6.0	3.6	1.3	.1	.3			4.4	5.6	5.8
GOLF	22701	5460	174	472	429	1363	1247	530	526	719	256	11682	7482
	100.0	24.1	.8	2.1	1.9	6.0	5.5	2.3	2.3	3.2	1.1	51.5	33.0
	10.5	4.9	2.1	4.7	3.2	6.3	7.2	4.4	4.5	4.0	1.8	8.9	14.6
HIKING	19947	10004	683	1027	1211	2661	1858	926	852	787	798	9582	6706
	100.0	50.2	3.4	5.2	6.1	13.3	9.3	4.6	4.3	3.9	4.0	48.0	33.6
	9.2	8.9	8.4	10.2	9.0	12.4	10.7	7.8	7.4	4.4	5.6	7.3	13.1
HUNTING WITH FIREARMS	17079	1986	60	175	348	754	345	148	135	19	1005	11357	3209
	100.0	11.6	.4	1.0	2.0	4.4	2.0	.9	.8	.1	5.9	66.5	18.8
	7.9	1.8	.7	1.7	2.6	3.5	2.0	1.2	1.2	.1	7.1	8.6	6.3
RACQUETBALL	9323	2860	29	304	958	887	527	98	50	9	180	4212	3376
	100.0	30.7	.3	3.3	10.3	9.5	5.6	1.0	.5	.1	1.9	45.2	36.2
	4.3	2.6	.4	3.0	7.2	4.1	3.0	.8	.4		1.3	3.2	6.6
RUNNING/JOGGING	22920	9561	844	2146	2399	2035	1313	487	236	100	864	12307	6685
	100.0	41.7	3.7	9.4	10.5	8.9	5.7	2.1	1.0	.4	3.8	53.7	29.2
	10.6	8.5	10.4	21.3	17.9	9.5	7.5	4.1	2.0	.6	6.1	9.4	13.1

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKIING-ALPINE/DOWNHILL	12390	4832	284	987	830	1606	897	194	35		37	5105	5266
	100.0	39.0	2.3	8.0	6.7	13.0	7.2	1.6	.3		.3	41.2	42.5
	5.7	4.3	3.5	9.8	6.2	7.5	5.1	1.6	.3		.3	3.9	10.3
SKIING-CROSS COUNTRY	5791	2943	194	433	170	793	750	408	115	78	24	2321	2669
	100.0	50.8	3.3	7.5	2.9	13.7	13.0	7.1	2.0	1.3	.4	40.1	46.1
	2.7	2.6	2.4	4.3	1.3	3.7	4.3	3.4	1.0	.4	.2	1.8	5.2
SOCCER	8699	3219	921	1766	133	141	234	14	10		255	4680	3064
	100.0	37.0	10.6	20.3	1.5	1.6	2.7	.2	.1		2.9	53.8	35.2
	4.0	2.9	11.3	17.5	1.0	.7	1.3	.1	.1		1.8	3.6	6.0
SOFTBALL	20634	8501	1080	2731	1715	1946	785	179	43	23	963	11616	5831
	100.0	41.2	5.2	13.2	8.3	9.4	3.8	.9	.2	.1	4.7	56.3	28.3
	9.5	7.6	13.2	27.1	12.8	9.1	4.5	1.5	.4	.1	6.8	8.8	11.4
SWIMMING	71105	38658	4850	5831	5986	8561	6293	2605	2327	2205	2717	41487	21081
	100.0	54.4	6.8	8.2	8.4	12.0	8.8	3.7	3.3	3.1	3.8	58.3	29.6
	32.8	34.5	59.5	57.9	44.7	39.8	36.1	21.9	20.1	12.3	19.2	31.5	41.2
TARGET SHOOTING	10129	2134	113	254	538	570	390	175	34	59	778	6409	1864
	100.0	21.1	1.1	2.5	5.3	5.6	3.9	1.7	.3	.6	7.7	63.3	18.4
	4.7	1.9	1.4	2.5	4.0	2.7	2.2	1.5	.3	.3	5.5	4.9	3.6
TENNIS	17314	7654	411	1549	1672	1985	1300	458	127	152	437	8214	6310
	100.0	44.2	2.4	8.9	9.7	11.5	7.5	2.6	.7	.9	2.5	47.4	36.4
	8.0	6.8	5.0	15.4	12.5	9.2	7.5	3.8	1.1	.8	3.1	6.2	12.3
VOLLEYBALL	21954	11459	695	3468	2360	2737	1602	411	72	115	1081	12298	5967
	100.0	52.2	3.2	15.8	10.8	12.5	7.3	1.9	.3	.5	4.9	56.0	27.2
	10.1	10.2	8.5	34.4	17.6	12.7	9.2	3.5	.6	.6	7.6	9.3	11.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
TOTAL	216837	53152	39932	40540	40993	42222	50302	50490	81982	34065
	100.0	24.5	18.4	18.7	18.9	19.5	23.2	23.3	37.8	15.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:										
AEROBIC EXERCISING	24187	4322	4019	4270	5252	6324	4523	5843	9484	4337
	100.0	17.9	16.6	17.7	21.7	26.1	18.7	24.2	39.2	17.9
	11.2	8.1	10.1	10.5	12.8	15.0	9.0	11.6	11.6	12.7
BACKPACKING/WILDERNESS CAMPING	9075	1827	1988	1621	1982	1656	2238	2439	3467	931
	100.0	20.1	21.9	17.9	21.8	18.2	24.7	26.9	38.2	10.3
	4.2	3.4	5.0	4.0	4.8	3.9	4.4	4.8	4.2	2.7
BASEBALL	13396	2365	2164	2810	3252	2806	3450	2915	4561	2469
	100.0	17.7	16.2	21.0	24.3	20.9	25.8	21.8	34.1	18.4
	6.2	4.4	5.4	6.9	7.9	6.6	6.9	5.8	5.6	7.2
BASKETBALL	23137	4218	3629	4712	5502	5076	6358	4979	8427	3373
	100.0	18.2	15.7	20.4	23.8	21.9	27.5	21.5	36.4	14.6
	10.7	7.9	9.1	11.6	13.4	12.0	12.6	9.9	10.3	9.9
BICYCLE RIDING	53822	10153	9727	10345	11428	12169	11883	13290	20116	8533
	100.0	18.9	18.1	19.2	21.2	22.6	22.1	24.7	37.4	15.9
	24.8	19.1	24.4	25.5	27.9	28.8	23.6	26.3	24.5	25.1
BOWLING	37859	6783	6493	8389	8385	7809	7819	8973	14087	6981
	100.0	17.9	17.1	22.2	22.1	20.6	20.7	23.7	37.2	18.4
	17.5	12.8	16.3	20.7	20.5	18.5	15.5	17.8	17.2	20.5
CALISTHENICS	13629	2662	2390	2420	2892	3264	2391	3131	5596	2510
	100.0	19.5	17.5	17.8	21.2	24.0	17.5	23.0	41.1	18.4
	6.3	5.0	6.0	6.0	7.1	7.7	4.8	6.2	6.8	7.4
CAMPING (VACATION/OVERNIGHT)	42347	8713	7774	9015	9579	7265	11763	10430	15038	5116
	100.0	20.6	18.4	21.3	22.6	17.2	27.8	24.6	35.5	12.1
	19.5	16.4	19.5	22.2	23.4	17.2	23.4	20.7	18.3	15.0
EXERCISE WALKING	62305	14043	11671	11458	11893	13241	14871	14687	23092	9655
	100.0	22.5	18.7	18.4	19.1	21.3	23.9	23.6	37.1	15.5
	28.7	26.4	29.2	28.3	29.0	31.4	29.6	29.1	28.2	28.3

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
EXERCISE WITH EQUIPMENT	28939	4633	4564	5747	6124	7870	5315	7001	11640	4983
	100.0	16.0	15.8	19.9	21.2	27.2	18.4	24.2	40.2	17.2
	13.3	8.7	11.4	14.2	14.9	18.6	10.6	13.9	14.2	14.6
FISHING-FRESH WATER	39718	9211	8225	8621	7687	5974	14445	9738	12035	3501
	100.0	23.2	20.7	21.7	19.4	15.0	36.4	24.5	30.3	8.8
	18.3	17.3	20.6	21.3	18.8	14.1	28.7	19.3	14.7	10.3
FISHING-SALT WATER	12948	2771	2472	2467	2579	2658	2716	2939	5302	1991
	100.0	21.4	19.1	19.1	19.9	20.5	21.0	22.7	40.9	15.4
	6.0	5.2	6.2	6.1	6.3	6.3	5.4	5.8	6.5	5.8
FOOTBALL	12357	2512	2182	2264	2833	2566	3154	2872	4715	1617
	100.0	20.3	17.7	18.3	22.9	20.8	25.5	23.2	38.2	13.1
	5.7	4.7	5.5	5.6	6.9	6.1	6.3	5.7	5.8	4.7
GOLF	22701	2561	3246	3953	5125	7816	4499	4959	9349	3894
	100.0	11.3	14.3	17.4	22.6	34.4	19.8	21.8	41.2	17.2
	10.5	4.8	8.1	9.7	12.5	18.5	8.9	9.8	11.4	11.4
HIKING	19947	4061	3546	3446	4732	4161	4565	4545	8347	2489
	100.0	20.4	17.8	17.3	23.7	20.9	22.9	22.8	41.8	12.5
	9.2	7.6	8.9	8.5	11.5	9.9	9.1	9.0	10.2	7.3
HUNTING WITH FIREARMS	17079	3490	3794	3665	3462	2667	7852	3900	4160	1168
	100.0	20.4	22.2	21.5	20.3	15.6	46.0	22.8	24.4	6.8
	7.9	6.6	9.5	9.0	8.4	6.3	15.6	7.7	5.1	3.4
RACQUETBALL	9323	1540	1185	1718	2075	2805	1474	2222	3970	1657
	100.0	16.5	12.7	18.4	22.3	30.1	15.8	23.8	42.6	17.8
	4.3	2.9	3.0	4.2	5.1	6.6	2.9	4.4	4.8	4.9
RUNNING/JOGGING	22920	4253	3854	4429	5094	5290	4600	5406	9250	3664
	100.0	18.6	16.8	19.3	22.2	23.1	20.1	23.6	40.4	16.0
	10.6	8.0	9.7	10.9	12.4	12.5	9.1	10.7	11.3	10.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
SKIING-ALPINE/DOWNHILL	12390	1511	1245	2135	2356	5142	1815	3045	5354	2176
	100.0	12.2	10.0	17.2	19.0	41.5	14.7	24.6	43.2	17.6
	5.7	2.8	3.1	5.3	5.7	12.2	3.6	6.0	6.5	6.4
SKIING-CROSS COUNTRY	5791	705	729	1423	1163	1771	1580	1788	1765	657
	100.0	12.2	12.6	24.6	20.1	30.6	27.3	30.9	30.5	11.3
	2.7	1.3	1.8	3.5	2.8	4.2	3.1	3.5	2.2	1.9
SOCCER	8699	1236	1081	1973	1947	2461	1377	1822	4047	1452
	100.0	14.2	12.4	22.7	22.4	28.3	15.8	20.9	46.5	16.7
	4.0	2.3	2.7	4.9	4.7	5.8	2.7	3.6	4.9	4.3
SOFTBALL	20634	3719	3363	4183	5099	4271	5026	4981	7272	3354
	100.0	18.0	16.3	20.3	24.7	20.7	24.4	24.1	35.2	16.3
	9.5	7.0	8.4	10.3	12.4	10.1	10.0	9.9	8.9	9.8
SWIMMING	71105	12827	12149	14347	15099	16683	16118	16711	27012	11264
	100.0	18.0	17.1	20.2	21.2	23.5	22.7	23.5	38.0	15.8
	32.8	24.1	30.4	35.4	36.8	39.5	32.0	33.1	32.9	33.1
TARGET SHOOTING	10129	2143	2173	2434	2064	1314	3217	2654	3295	963
	100.0	21.2	21.5	24.0	20.4	13.0	31.8	26.2	32.5	9.5
	4.7	4.0	5.4	6.0	5.0	3.1	6.4	5.3	4.0	2.8
TENNIS	17314	2796	2310	3358	3650	5201	3043	3848	7208	3215
	100.0	16.1	13.3	19.4	21.1	30.0	17.6	22.2	41.6	18.6
	8.0	5.3	5.8	8.3	8.9	12.3	6.0	7.6	8.8	9.4
VOLLEYBALL	21954	4268	3732	4553	5097	4305	5122	5116	8503	3213
	100.0	19.4	17.0	20.7	23.2	19.6	23.3	23.3	38.7	14.6
	10.1	8.0	9.3	11.2	12.4	10.2	10.2	10.1	10.4	9.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TOTAL	216837	11583	34762	37599	16133	36885	14928	23498	11759	29693	98665	118174
	100.0	5.3	16.0	17.3	7.4	17.0	6.9	10.8	5.4	13.7	45.5	54.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:												
AEROBIC EXERCISING	24187	1137	3655	3628	1787	4419	1365	2248	1782	4167	12190	11996
	100.0	4.7	15.1	15.0	7.4	18.3	5.6	9.3	7.4	17.2	50.4	49.6
	11.2	9.8	10.5	9.6	11.1	12.0	9.1	9.6	15.2	14.0	12.4	10.2
BACKPACKING/WILDERNESS CAMPING	9075	559	959	1086	597	1147	614	724	1469	1919	4782	4292
	100.0	6.2	10.6	12.0	6.6	12.6	6.8	8.0	16.2	21.1	52.7	47.3
	4.2	4.8	2.8	2.9	3.7	3.1	4.1	3.1	12.5	6.5	4.8	3.6
BASEBALL	13396	758	2641	2898	1190	1811	967	1047	567	1518	9784	3612
	100.0	5.7	19.7	21.6	8.9	13.5	7.2	7.8	4.2	11.3	73.0	27.0
	6.2	6.5	7.6	7.7	7.4	4.9	6.5	4.5	4.8	5.1	9.9	3.1
BASKETBALL	23137	901	3205	4565	2280	3501	2320	2167	1580	2617	15646	7491
	100.0	3.9	13.9	19.7	9.9	15.1	10.0	9.4	6.8	11.3	67.6	32.4
	10.7	7.8	9.2	12.1	14.1	9.5	15.5	9.2	13.4	8.8	15.9	6.3
BICYCLE RIDING	53822	2436	8037	11210	4420	8376	2863	5036	3303	8132	31824	21998
	100.0	4.5	14.9	20.8	8.2	15.6	5.3	9.4	6.1	15.1	59.1	40.9
	24.8	21.0	23.1	29.8	27.4	22.7	19.2	21.4	28.1	27.4	32.3	18.6
BOWLING	37859	1888	6849	8704	3129	5488	2229	3145	2000	4428	20380	17479
	100.0	5.0	18.1	23.0	8.3	14.5	5.9	8.3	5.3	11.7	53.8	46.2
	17.5	16.3	19.7	23.1	19.4	14.9	14.9	13.4	17.0	14.9	20.7	14.8
CALISTHENICS	13629	563	1963	2304	995	2290	648	1513	1005	2349	6520	7109
	100.0	4.1	14.4	16.9	7.3	16.8	4.8	11.1	7.4	17.2	47.8	52.2
	6.3	4.9	5.6	6.1	6.2	6.2	4.3	6.4	8.5	7.9	6.6	6.0
CAMPING (VACATION/OVERNIGHT)	42347	1934	4442	7212	3716	5046	3299	4253	4182	8262	24332	18015
	100.0	4.6	10.5	17.0	8.8	11.9	7.8	10.0	9.9	19.5	57.5	42.5
	19.5	16.7	12.8	19.2	23.0	13.7	22.1	18.1	35.6	27.8	24.7	15.2
EXERCISE WALKING	62305	2798	8978	10255	4758	11107	4699	6941	3522	9249	23503	38803
	100.0	4.5	14.4	16.5	7.6	17.8	7.5	11.1	5.7	14.8	37.7	62.3
	28.7	24.2	25.8	27.3	29.5	30.1	31.5	29.5	29.9	31.1	23.8	32.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
EXERCISE WITH EQUIPMENT	28939	1435	4435	4496	1919	5205	1957	2747	2011	4733	11936	17003
	100.0	5.0	15.3	15.5	6.6	18.0	6.8	9.5	6.9	16.4	41.2	58.8
	13.3	12.4	12.8	12.0	11.9	14.1	13.1	11.7	17.1	15.9	12.1	14.4
FISHING-FRESH WATER	39718	1556	4237	8045	4258	5808	4326	4463	2958	4067	21432	18286
	100.0	3.9	10.7	20.3	10.7	14.6	10.9	11.2	7.4	10.2	54.0	46.0
	18.3	13.4	12.2	21.4	26.4	15.7	29.0	19.0	25.2	13.7	21.7	15.5
FISHING-SALT WATER	12948	710	1790	726	205	4149	1116	1609	449	2193	5626	7322
	100.0	5.5	13.8	5.6	1.6	32.0	8.6	12.4	3.5	16.9	43.5	56.5
	6.0	6.1	5.2	1.9	1.3	11.2	7.5	6.8	3.8	7.4	5.7	6.2
FOOTBALL	12357	436	2097	2454	910	2126	950	1025	751	1608	8217	4141
	100.0	3.5	17.0	19.9	7.4	17.2	7.7	8.3	6.1	13.0	66.5	33.5
	5.7	3.8	6.0	6.5	5.6	5.8	6.4	4.4	6.4	5.4	8.3	3.5
GOLF	22701	1233	3508	5207	2125	3047	1371	1389	1392	3428	9637	13064
	100.0	5.4	15.5	22.9	9.4	13.4	6.0	6.1	6.1	15.1	42.5	57.5
	10.5	10.6	10.1	13.8	13.2	8.3	9.2	5.9	11.8	11.5	9.8	11.1
HIKING	19947	1213	2738	2738	1269	2506	1224	1637	2687	3936	9085	10862
	100.0	6.1	13.7	13.7	6.4	12.6	6.1	8.2	13.5	19.7	45.5	54.5
	9.2	10.5	7.9	7.3	7.9	6.8	8.2	7.0	22.9	13.3	9.2	9.2
HUNTING WITH FIREARMS	17079	494	2419	2949	1583	2625	2005	2272	1434	1298	8952	8127
	100.0	2.9	14.2	17.3	9.3	15.4	11.7	13.3	8.4	7.6	52.4	47.6
	7.9	4.3	7.0	7.8	9.8	7.1	13.4	9.7	12.2	4.4	9.1	6.9
RACQUETBALL	9323	211	1325	1378	525	1821	609	851	1150	1452	4274	5049
	100.0	2.3	14.2	14.8	5.6	19.5	6.5	9.1	12.3	15.6	45.8	54.2
	4.3	1.8	3.8	3.7	3.3	4.9	4.1	3.6	9.8	4.9	4.3	4.3
RUNNING/JOGGING	22920	857	2967	3474	1570	4125	1584	2627	1714	4004	12642	10279
	100.0	3.7	12.9	15.2	6.9	18.0	6.9	11.5	7.5	17.5	55.2	44.8
	10.6	7.4	8.5	9.2	9.7	11.2	10.6	11.2	14.6	13.5	12.8	8.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SKIING-ALPINE/DOWNHILL	12390	1640	2243	1344	783	1145	326	589	1220	3101	6163	6227
	100.0	13.2	18.1	10.8	6.3	9.2	2.6	4.8	9.8	25.0	49.7	50.3
	5.7	14.2	6.5	3.6	4.9	3.1	2.2	2.5	10.4	10.4	6.2	5.3
SKIING-CROSS COUNTRY	5791	783	1386	1515	401	253	31	51	663	709	2983	2808
	100.0	13.5	23.9	26.2	6.9	4.4	.5	.9	11.4	12.2	51.5	48.5
	2.7	6.8	4.0	4.0	2.5	.7	.2	.2	5.6	2.4	3.0	2.4
SOCCER	8699	404	2119	1330	622	1150	385	533	665	1490	7460	1239
	100.0	4.6	24.4	15.3	7.2	13.2	4.4	6.1	7.6	17.1	85.8	14.2
	4.0	3.5	6.1	3.5	3.9	3.1	2.6	2.3	5.7	5.0	7.6	1.0
SOFTBALL	20634	820	3376	4140	1933	2687	1946	1821	1393	2518	12689	7945
	100.0	4.0	16.4	20.1	9.4	13.0	9.4	8.8	6.8	12.2	61.5	38.5
	9.5	7.1	9.7	11.0	12.0	7.3	13.0	7.8	11.8	8.5	12.9	6.7
SWIMMING	71105	4206	13004	12448	4766	12136	4977	6570	3914	9083	41395	29710
	100.0	5.9	18.3	17.5	6.7	17.1	7.0	9.2	5.5	12.8	58.2	41.8
	32.8	36.3	37.4	33.1	29.5	32.9	33.3	28.0	33.3	30.6	42.0	25.1
TARGET SHOOTING	10129	534	1359	1353	632	1635	1112	1002	953	1550	5930	4199
	100.0	5.3	13.4	13.4	6.2	16.1	11.0	9.9	9.4	15.3	58.5	41.5
	4.7	4.6	3.9	3.6	3.9	4.4	7.4	4.3	8.1	5.2	6.0	3.6
TENNIS	17314	814	3056	2687	1166	2814	1183	1566	1087	2941	8653	8661
	100.0	4.7	17.6	15.5	6.7	16.3	6.8	9.0	6.3	17.0	50.0	50.0
	8.0	7.0	8.8	7.1	7.2	7.6	7.9	6.7	9.2	9.9	8.8	7.3
VOLLEYBALL	21954	844	3513	4217	2065	3047	1622	2073	1701	2873	13013	8941
	100.0	3.8	16.0	19.2	9.4	13.9	7.4	9.4	7.7	13.1	59.3	40.7
	10.1	7.3	10.1	11.2	12.8	8.3	10.9	8.8	[illegible].5	9.7	13.2	7.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		SPORTS PARTICIPATED IN							
	TOTAL	AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
TOTAL	216837 100.0 100.0	24187 11.2 100.0	9075 4.2 100.0	13396 6.2 100.0	23137 10.7 100.0	53822 24.8 100.0	37859 17.5 100.0	13629 6.3 100.0	42347 19.5 100.0
SPORTS PARTICIPATED IN:									
AEROBIC EXERCISING	24187 100.0 11.2	24187 100.0 100.0	1816 7.5 20.0	1128 4.7 8.4	2986 12.3 12.9	9843 40.7 18.3	5858 24.2 15.5	4590 19.0 33.7	5917 24.5 14.0
BACKPACKING/WILDERNESS CAMPING	9075 100.0 4.2	1816 20.0 7.5	9075 100.0 100.0	1291 14.2 9.6	2259 24.9 9.8	4103 45.2 7.6	2504 27.6 6.6	1008 11.1 7.4	7113 78.4 16.8
BASEBALL	13396 100.0 6.2	1128 8.4 4.7	1291 9.6 14.2	13396 100.0 100.0	6796 50.7 29.4	7302 54.5 13.6	4695 35.0 12.4	1638 12.2 12.0	3886 29.0 9.2
BASKETBALL	23137 100.0 10.7	2986 12.9 12.3	2259 9.8 24.9	6796 29.4 50.7	23137 100.0 100.0	11727 50.7 21.8	8139 35.2 21.5	3583 15.5 26.3	7071 30.6 16.7
BICYCLE RIDING	53822 100.0 24.8	9843 18.3 40.7	4103 7.6 45.2	7302 13.6 54.5	11727 21.8 50.7	53822 100.0 100.0	14843 27.6 39.2	6030 11.2 44.2	16511 30.7 39.0
BOWLING	37859 100.0 17.5	5858 15.5 24.2	2504 6.6 27.6	4695 12.4 35.0	8139 21.5 35.2	14843 39.2 27.6	37859 100.0 100.0	3920 10.4 28.8	10821 28.6 25.6
CALISTHENICS	13629 100.0 6.3	4590 33.7 19.0	1008 7.4 11.1	1638 12.0 12.2	3583 26.3 15.5	6030 44.2 11.2	3920 28.8 10.4	13629 100.0 100.0	4164 30.6 9.8
CAMPING (VACATION/OVERNIGHT)	42347 100.0 19.5	5917 14.0 24.5	7113 16.8 78.4	3886 9.2 29.0	7071 16.7 30.6	16511 39.0 30.7	10821 25.6 28.6	4164 9.8 30.6	42347 100.0 100.0
EXERCISE WALKING	62305 100.0 28.7	12345 19.8 51.0	3013 4.8 33.2	3190 5.1 23.8	6020 9.7 26.0	21130 33.9 39.3	12069 19.4 31.9	6595 10.6 48.4	13711 22.0 32.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		SPORTS PARTICIPATED IN							
	TOTAL	AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
EXERCISE WITH EQUIPMENT	28939	7270	2106	2888	6234	11418	7605	4770	7805
	100.0	25.1	7.3	10.0	21.5	39.5	26.3	16.5	27.0
	13.3	30.1	23.2	21.6	26.9	21.2	20.1	35.0	18.4
FISHING-FRESH WATER	39718	3507	4087	4397	7048	13182	10411	2827	16656
	100.0	8.8	10.3	11.1	17.7	33.2	26.2	7.1	41.9
	18.3	14.5	45.0	32.8	30.5	24.5	27.5	20.7	39.3
FISHING-SALT WATER	12948	1480	1299	1309	2073	4469	3263	1423	4502
	100.0	11.4	10.0	10.1	16.0	34.5	25.2	11.0	34.8
	6.0	6.1	14.3	9.8	9.0	8.3	8.6	10.4	10.6
FOOTBALL	12357	1294	1480	5227	7331	6584	4792	2095	4070
	100.0	10.5	12.0	42.3	59.3	53.3	38.8	16.9	32.9
	5.7	5.4	16.3	39.0	31.7	12.2	12.7	15.4	9.6
GOLF	22701	2571	1287	2845	5664	7768	7992	2288	5342
	100.0	11.3	5.7	12.5	24.9	34.2	35.2	10.1	23.5
	10.5	10.6	14.2	21.2	24.5	14.4	21.1	16.8	12.6
HIKING	19947	3934	5029	2023	3907	9377	5142	3280	10578
	100.0	19.7	25.2	10.1	19.6	47.0	25.8	16.4	53.0
	9.2	16.3	55.4	15.1	16.9	17.4	13.6	24.1	25.0
HUNTING WITH FIREARMS	17079	747	2409	1739	3256	4071	3512	1083	7319
	100.0	4.4	14.1	10.2	19.1	23.8	20.6	6.3	42.9
	7.9	3.1	26.5	13.0	14.1	7.6	9.3	7.9	17.3
RACQUETBALL	9323	2118	1130	1577	3572	4558	3313	1397	3173
	100.0	22.7	12.1	16.9	38.3	48.9	35.5	15.0	34.0
	4.3	8.8	12.5	11.8	15.4	8.5	8.8	10.2	7.5
RUNNING/JOGGING	22920	5449	2555	3439	7741	11339	6588	5059	7150
	100.0	23.8	11.1	15.0	33.8	49.5	28.7	22.1	31.2
	10.6	22.5	28.2	25.7	33.5	21.1	17.4	37.1	16.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		SPORTS PARTICIPATED IN							
	TOTAL	AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
SKIING-ALPINE/DOWNHILL	12390	2602	1755	1712	3021	5846	4055	1352	4535
	100.0	21.0	14.2	13.8	24.4	47.2	32.7	10.9	36.6
	5.7	10.8	19.3	12.8	13.1	10.9	10.7	9.9	10.7
SKIING-CROSS COUNTRY	5791	1261	1053	447	971	3057	1324	640	2507
	100.0	21.8	18.2	7.7	16.8	52.8	22.9	11.1	43.3
	2.7	5.2	11.6	3.3	4.2	5.7	3.5	4.7	5.9
SOCCER	8699	1198	700	2878	4283	5348	3428	1430	2897
	100.0	13.8	8.0	33.1	49.2	61.5	39.4	16.4	33.3
	4.0	5.0	7.7	21.5	18.5	9.9	9.1	10.5	6.8
SOFTBALL	20634	3068	1958	4702	9037	9247	8076	2866	6735
	100.0	14.9	9.5	22.8	43.8	44.8	39.1	13.9	32.6
	9.5	12.7	21.6	35.1	39.1	17.2	21.3	21.0	15.9
SWIMMING	71105	11481	4708	8532	13774	31455	19039	6771	20689
	100.0	16.1	6.6	12.0	19.4	44.2	26.8	9.5	29.1
	32.8	47.5	51.9	63.7	59.5	58.4	50.3	49.7	48.9
TARGET SHOOTING	10129	920	1979	1483	2337	3627	2842	1416	4371
	100.0	9.1	19.5	14.6	23.1	35.8	28.1	14.0	43.2
	4.7	3.8	21.8	11.1	10.1	6.7	7.5	10.4	10.3
TENNIS	17314	3769	1491	2895	6228	8578	6488	2821	4760
	100.0	21.8	8.6	16.7	36.0	49.5	37.5	16.3	27.5
	8.0	15.6	16.4	21.6	26.9	15.9	17.1	20.7	11.2
VOLLEYBALL	21954	4058	1997	3472	8124	10627	8269	3228	7764
	100.0	18.5	9.1	15.8	37.0	48.4	37.7	14.7	35.4
	10.1	16.8	22.0	25.9	35.1	19.7	21.8	23.7	18.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

SPORTS PARTICIPATED IN

	EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FISHING		FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
			FRESH WATER	SALT WATER					
TOTAL	62305	28939	39718	12948	12357	22701	19947	17079	9323
	28.7	13.3	18.3	6.0	5.7	10.5	9.2	7.9	4.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:									
AEROBIC EXERCISING	12345	7270	3507	1480	1294	2571	3934	747	2118
	51.0	30.1	14.5	6.1	5.4	10.6	16.3	3.1	8.8
	19.8	25.1	8.8	11.4	10.5	11.3	19.7	4.4	22.7
BACKPACKING/WILDERNESS CAMPING	3013	2106	4087	1299	1480	1287	5029	2409	1130
	33.2	23.2	45.0	14.3	16.3	14.2	55.4	26.5	12.5
	4.8	7.3	10.3	10.0	12.0	5.7	25.2	14.1	12.1
BASEBALL	3190	2888	4397	1309	5227	2845	2023	1739	1577
	23.8	21.6	32.8	9.8	39.0	21.2	15.1	13.0	11.8
	5.1	10.0	11.1	10.1	42.3	12.5	10.1	10.2	16.9
BASKETBALL	6020	6234	7048	2073	7331	5664	3907	3256	3572
	26.0	26.9	30.5	9.0	31.7	24.5	16.9	14.1	15.4
	9.7	21.5	17.7	16.0	59.3	24.9	19.6	19.1	38.3
BICYCLE RIDING	21130	11418	13182	4469	6584	7768	9377	4071	4558
	39.3	21.2	24.5	8.3	12.2	14.4	17.4	7.6	8.5
	33.9	39.5	33.2	34.5	53.3	34.2	47.0	23.8	48.9
BOWLING	12069	7605	10411	3263	4792	7992	5142	3512	3313
	31.9	20.1	27.5	8.6	12.7	21.1	13.6	9.3	8.8
	19.4	26.3	26.2	25.2	38.8	35.2	25.8	20.6	35.5
CALISTHENICS	6595	4770	2827	1423	2095	2288	3280	1083	1397
	48.4	35.0	20.7	10.4	15.4	16.8	24.1	7.9	10.2
	10.6	16.5	7.1	11.0	16.9	10.1	16.4	6.3	15.0
CAMPING (VACATION/OVERNIGHT)	13711	7805	16656	4502	4070	5342	10578	7319	3173
	32.4	18.4	39.3	10.6	9.6	12.6	25.0	17.3	7.5
	22.0	27.0	41.9	34.8	32.9	23.5	53.0	42.9	34.0
EXERCISE WALKING	62305	12629	12023	4358	2896	7609	9800	4084	2858
	100.0	20.3	19.3	7.0	4.6	12.2	15.7	6.6	4.6
	100.0	43.6	30.3	33.7	23.4	33.5	49.1	23.9	30.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

SPORTS PARTICIPATED IN

			FISHING						
	EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FRESH WATER	SALT WATER	FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
EXERCISE WITH EQUIPMENT	12629 43.6 20.3	28939 100.0 100.0	6420 22.2 16.2	2717 9.4 21.0	3864 13.4 31.3	5026 17.4 22.1	4519 15.6 22.7	2753 9.5 16.1	3726 12.9 40.0
FISHING-FRESH WATER	12023 30.3 19.3	6420 16.2 22.2	39718 100.0 100.0	6986 17.6 54.0	4019 10.1 32.5	5974 15.0 26.3	6495 16.4 32.6	11610 29.2 68.0	2024 5.1 21.7
FISHING-SALT WATER	4358 33.7 7.0	2717 21.0 9.4	6986 54.0 17.6	12948 100.0 100.0	1373 10.6 11.1	2036 15.7 9.0	1959 15.1 9.8	2932 22.6 17.2	1061 8.2 11.4
FOOTBALL	2896 23.4 4.6	3864 31.3 13.4	4019 32.5 10.1	1373 11.1 10.6	12357 100.0 100.0	2976 24.1 13.1	2426 19.6 12.2	2125 17.2 12.4	1919 15.5 20.6
GOLF	7609 33.5 12.2	5026 22.1 17.4	5974 26.3 15.0	2036 9.0 15.7	2976 13.1 24.1	22701 100.0 100.0	2353 10.4 11.8	2554 11.3 15.0	2794 12.3 30.0
HIKING	9800 49.1 15.7	4519 22.7 15.6	6495 32.6 16.4	1959 9.8 15.1	2426 12.2 19.6	2353 11.8 10.4	19947 100.0 100.0	2634 13.2 15.4	1859 9.3 19.9
HUNTING WITH FIREARMS	4084 23.9 6.6	2753 16.1 9.5	11610 68.0 29.2	2932 17.2 22.6	2125 12.4 17.2	2554 15.0 11.3	2634 15.4 13.2	17079 100.0 100.0	1124 6.6 12.1
RACQUETBALL	2858 30.7 4.6	3726 40.0 12.9	2024 21.7 5.1	1061 11.4 8.2	1919 20.6 15.5	2794 30.0 12.3	1859 19.9 9.3	1124 12.1 6.6	9323 100.0 100.0
RUNNING/JOGGING	9496 41.4 15.2	8112 35.4 28.0	5469 23.9 13.8	2514 11.0 19.4	4548 19.8 36.8	4294 18.7 18.9	5109 22.3 25.6	2390 10.4 14.0	3397 14.8 36.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

SPORTS PARTICIPATED IN

	EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FISHING		FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
			FRESH WATER	SALT WATER					
SKIING-ALPINE/DOWNHILL	3218	3892	3187	1250	2002	3527	2555	1473	2077
	26.0	31.4	25.7	10.1	16.2	28.5	20.6	11.9	16.8
	5.2	13.4	8.0	9.7	16.2	15.5	12.8	8.6	22.3
SKIING-CROSS COUNTRY	2231	1555	1644	328	463	1166	1984	722	700
	38.5	26.9	28.4	5.7	8.0	20.1	34.3	12.5	12.1
	3.6	5.4	4.1	2.5	3.7	5.1	9.9	4.2	7.5
SOCCER	1927	1442	2460	586	2482	1235	1594	599	964
	22.2	16.6	28.3	6.7	28.5	14.2	18.3	6.9	11.1
	3.1	5.0	6.2	4.5	20.1	5.4	8.0	3.5	10.3
SOFTBALL	5774	5212	5671	1820	5060	5122	3655	2748	2877
	28.0	25.3	27.5	8.8	24.5	24.8	17.7	13.3	13.9
	9.3	18.0	14.3	14.1	40.9	22.6	18.3	16.1	30.9
SWIMMING	25197	13982	17998	5951	7722	10288	10274	6403	5374
	35.4	19.7	25.3	8.4	10.9	14.5	14.4	9.0	7.6
	40.4	48.3	45.3	46.0	62.5	45.3	51.5	37.5	57.6
TARGET SHOOTING	3156	2017	5678	1837	1600	1506	2733	4634	1148
	31.2	19.9	56.1	18.1	15.8	14.9	27.0	45.8	11.3
	5.1	7.0	14.3	14.2	12.9	6.6	13.7	27.1	12.3
TENNIS	6444	5583	3921	1799	3506	4719	3722	1583	3405
	37.2	32.2	22.6	10.4	20.3	27.3	21.5	9.1	19.7
	10.3	19.3	9.9	13.9	28.4	20.8	18.7	9.3	36.5
VOLLEYBALL	7613	6114	6500	2143	4346	4495	4181	2618	3120
	34.7	27.8	29.6	9.8	19.8	20.5	19.0	11.9	14.2
	12.2	21.1	16.4	16.6	35.2	19.8	21.0	15.3	33.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

SPORTS PARTICIPATED IN

	RUNNING/ JOGGING	SKIING		SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
		ALPINE/ DOWNHILL	CROSS COUNTRY						
TOTAL	22920 10.6 100.0	12390 5.7 100.0	5791 2.7 100.0	8699 4.0 100.0	20634 9.5 100.0	71105 32.8 100.0	10129 4.7 100.0	17314 8.0 100.0	21954 10.1 100.0
SPORTS PARTICIPATED IN:									
AEROBIC EXERCISING	5449 22.5 23.8	2602 10.8 21.0	1261 5.2 21.8	1198 5.0 13.8	3068 12.7 14.9	11481 47.5 16.1	920 3.8 9.1	3769 15.6 21.8	4058 16.8 18.5
BACKPACKING/WILDERNESS CAMPING	2555 28.2 11.1	1755 19.3 14.2	1053 11.6 18.2	700 7.7 8.0	1958 21.6 9.5	4708 51.9 6.6	1979 21.8 19.5	1491 16.4 8.6	1997 22.0 9.1
BASEBALL	3439 25.7 15.0	1712 12.8 13.8	447 3.3 7.7	2878 21.5 33.1	4702 35.1 22.8	8532 63.7 12.0	1483 11.1 14.6	2895 21.6 16.7	3472 25.9 15.8
BASKETBALL	7741 33.5 33.8	3021 13.1 24.4	971 4.2 16.8	4283 18.5 49.2	9037 39.1 43.8	13774 59.5 19.4	2337 10.1 23.1	6228 26.9 36.0	8124 35.1 37.0
BICYCLE RIDING	11339 21.1 49.5	5846 10.9 47.2	3057 5.7 52.8	5348 9.9 61.5	9247 17.2 44.8	31455 58.4 44.2	3627 6.7 35.8	8578 15.9 49.5	10627 19.7 48.4
BOWLING	6588 17.4 28.7	4055 10.7 32.7	1324 3.5 22.9	3428 9.1 39.4	8076 21.3 39.1	19039 50.3 26.8	2842 7.5 28.1	6488 17.1 37.5	8269 21.8 37.7
CALISTHENICS	5059 37.1 22.1	1352 9.9 10.9	640 4.7 11.1	1430 10.5 16.4	2866 21.0 13.9	6771 49.7 9.5	1416 10.4 14.0	2821 20.7 16.3	3228 23.7 14.7
CAMPING (VACATION/OVERNIGHT)	7150 16.9 31.2	4535 10.7 36.6	2507 5.9 43.3	2897 6.8 33.3	6735 15.9 32.6	20689 48.9 29.1	4371 10.3 43.2	4760 11.2 27.5	7764 18.3 35.4
EXERCISE WALKING	9496 15.2 41.4	3218 5.2 26.0	2231 3.6 38.5	1927 3.1 22.2	5774 9.3 28.0	25197 40.4 35.4	3156 5.1 31.2	6444 10.3 37.2	7613 12.2 34.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

SPORTS PARTICIPATED IN

		SKIING							
	RUNNING/ JOGGING	ALPINE/ DOWNHILL	CROSS COUNTRY	SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
EXERCISE WITH EQUIPMENT	8112 28.0 35.4	3892 13.4 31.4	1555 5.4 26.9	1442 5.0 16.6	5212 18.0 25.3	13982 48.3 19.7	2017 7.0 19.9	5583 19.3 32.2	6114 21.1 27.8
FISHING-FRESH WATER	5469 13.8 23.9	3187 8.0 25.7	1644 4.1 28.4	2460 6.2 28.3	5671 14.3 27.5	17998 45.3 25.3	5678 14.3 56.1	3921 9.9 22.6	6500 16.4 29.6
FISHING-SALT WATER	2514 19.4 11.0	1250 9.7 10.1	328 2.5 5.7	586 4.5 6.7	1820 14.1 8.8	5951 46.0 8.4	1837 14.2 18.1	1799 13.9 10.4	2143 16.6 9.8
FOOTBALL	4548 36.8 19.8	2002 16.2 16.2	463 3.7 8.0	2482 20.1 28.5	5060 40.9 24.5	7722 62.5 10.9	1600 12.9 15.8	3506 28.4 20.3	4346 35.2 19.8
GOLF	4294 18.9 18.7	3527 15.5 28.5	1166 5.1 20.1	1235 5.4 14.2	5122 22.6 24.8	10288 45.3 14.5	1506 6.6 14.9	4719 20.8 27.3	4495 19.8 20.5
HIKING	5109 25.6 22.3	2555 12.8 20.6	1984 9.9 34.3	1594 8.0 18.3	3655 18.3 17.7	10274 51.5 14.4	2733 13.7 27.0	3722 18.7 21.5	4181 21.0 19.0
HUNTING WITH FIREARMS	2390 14.0 10.4	1473 8.6 11.9	722 4.2 12.5	599 3.5 6.9	2748 16.1 13.3	6403 37.5 9.0	4634 27.1 45.8	1583 9.3 9.1	2618 15.3 11.9
RACQUETBALL	3397 36.4 14.8	2077 22.3 16.8	700 7.5 12.1	964 10.3 11.1	2877 30.9 13.9	5374 57.6 7.6	1148 12.3 11.3	3405 36.5 19.7	3120 33.5 14.2
RUNNING/JOGGING	22920 100.0 100.0	2925 12.8 23.6	1462 6.4 25.2	3058 13.3 35.1	6504 28.4 31.5	12873 56.2 18.1	2507 10.9 24.8	6100 26.6 35.2	7173 31.3 32.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

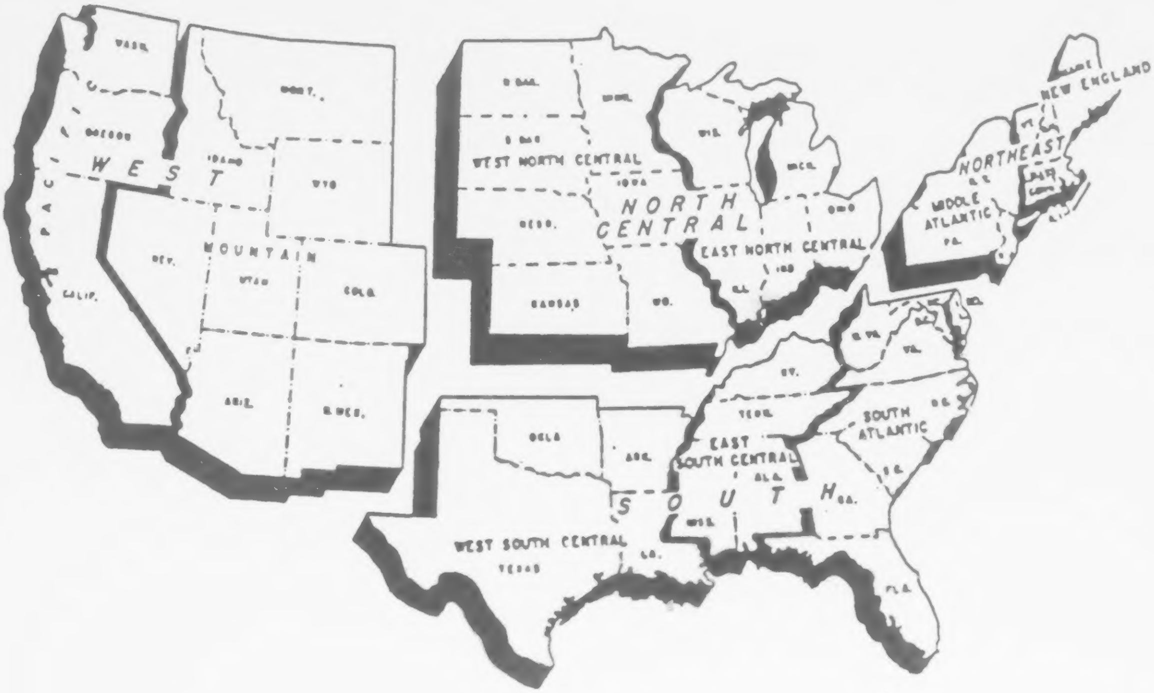
SPORTS PARTICIPATED IN

		SKIING							
	RUNNING/ JOGGING	ALPINE/ DOWNH	CROSS COUNTRY	SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
SKIING-ALPINE/DOWNHILL	2925	12390	1298	1251	2955	7229	958	3677	3351
	23.6	100.0	10.5	10.1	23.9	58.3	7.7	29.7	27.0
	12.8	100.0	22.4	14.4	14.3	10.2	9.5	21.2	15.3
SKIING-CROSS COUNTRY	1462	1298	5791	549	896	3360	387	1224	1385
	25.2	22.4	100.0	9.5	15.5	58.0	6.7	21.1	23.9
	6.4	10.5	100.0	6.3	4.3	4.7	3.8	7.1	6.3
SOCCER	3058	1251	549	8699	2810	5839	814	2042	3388
	35.1	14.4	6.3	100.0	32.3	67.1	9.4	23.5	38.9
	13.3	10.1	9.5	100.0	13.6	8.2	8.0	11.8	15.4
SOFTBALL	6504	2955	896	2810	20634	11370	2070	5399	8081
	31.5	14.3	4.3	13.6	100.0	55.1	10.0	26.2	39.2
	28.4	23.9	15.5	32.3	100.0	16.0	20.4	31.2	36.8
SWIMMING	12873	7229	3360	5839	11370	71105	4903	10068	14147
	18.1	10.2	4.7	8.2	16.0	100.0	6.9	14.2	19.9
	56.2	58.3	58.0	67.1	55.1	100.0	48.4	58.2	64.4
TARGET SHOOTING	2507	958	387	814	2070	4903	10129	1428	2312
	24.8	9.5	3.8	8.0	20.4	48.4	100.0	14.1	22.8
	10.9	7.7	6.7	9.4	10.0	6.9	100.0	8.2	10.5
TENNIS	6100	3677	1224	2042	5399	10068	1428	17314	6418
	35.2	21.2	7.1	11.8	31.2	58.2	8.2	100.0	37.1
	26.6	29.7	21.1	23.5	26.2	14.2	14.1	100.0	29.2
VOLLEYBALL	7173	3351	1385	3388	8081	14147	2312	6418	21954
	32.7	15.3	6.3	15.4	36.8	64.4	10.5	29.2	100.0
	31.3	27.0	23.9	38.9	39.2	19.9	22.8	37.1	100.0

DEMOGRAPHIC DISTRIBUTION OF 1988 SPORTS PARTICIPATION

The tables on the following pages show the demographic distribution of participants for each sport included in the survey. The states in the geographic regions are:

New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
CT	NJ	IL	IA	DE	AL	AR	AZ	CA
ME	NY	IN	KS	FL	KY	LA	CO	OR
MA	PA	MI	MN	GA	MS	OK	ID	WA
NH		OH	MO	MD	TN	TX	MT	
RI		WI	NE	NC			NV	
VT			ND	SC			NM	
			SD	VA			UT	
				WV			WY	
				D.C.				


WASH.
OREGON
PACIFIC
WEST
MONT.
IDAHO
WYO.
MOUNTAIN
NEV.
UTAH
COLO.
CALIF.
ARIZ.
N.MEX.
N.DAK.
MINN.
S.DAK.
WEST NORTH CENTRAL
IOWA
NORTH CENTRAL
NEBR.
KANSAS
MO.
WIS.
MICH.
OHIO
EAST NORTH CENTRAL
ILL.
IND.
NEW ENGLAND
NORTHEAST
N.Y.
MIDDLE ATLANTIC
PA.
W.VA.
VA.
KY.
TENN.
SOUTH ATLANTIC
N.C.
S.C.
EAST SOUTH CENTRAL
ALA.
GA.
OKLA.
ARK.
SOUTH
MISS.
WEST SOUTH CENTRAL
TEXAS
LA.
FLA.

INDIVIDUAL SPORTS

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
AEROBIC EXERCISING													
TOTAL IN 1988	24187	3628	166	182	922	994	665	352	176	172	1302	9139	8148
	100.0	15.0	.7	.8	3.8	4.1	2.7	1.5	.7	.7	5.4	37.8	33.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5566	878	26	18	174	331	58	126	77	68	254	2117	1868
	100.0	15.8	.5	.3	3.1	5.9	1.0	2.3	1.4	1.2	4.6	38.0	33.6
	23.0	24.2	15.9	9.8	18.9	33.3	8.7	35.7	43.8	39.7	19.5	23.2	22.9
OCCASIONAL (25-109 DAYS)	10518	1471	55	30	453	287	359	135	66	86	494	4110	3734
	100.0	14.0	.5	.3	4.3	2.7	3.4	1.3	.6	.8	4.7	39.1	35.5
	43.5	40.5	33.3	16.4	49.1	28.8	53.9	38.4	37.6	50.3	37.9	45.0	45.8
INFREQUENT (6-24 DAYS)	8103	1279	84	134	295	376	249	91	33	17	555	2912	2546
	100.0	15.8	1.0	1.7	3.6	4.6	3.1	1.1	.4	.2	6.8	35.9	31.4
	33.5	35.3	50.9	73.8	32.0	37.8	37.4	25.9	18.6	10.0	42.6	31.9	31.2
MEAN	71.73	70.88	54.16	33.16	64.79	78.69	55.19	82.27	103.20	118.76	62.87	74.03	71.99
PARTICIPATION													
NEW IN 1988	4652	681	97	56	129	185	95	82		36	373	1867	1365
	100.0	14.6	2.1	1.2	2.8	4.0	2.0	1.8		.8	8.0	40.1	29.4
	19.2	18.8	58.7	30.8	14.0	18.6	14.3	23.3		20.7	28.7	20.4	16.8
IN 1987/NOT 1988	5446	758	11	15	165	338	205	14	11		370	2276	1612
	100.0	13.9	.2	.3	3.0	6.2	3.8	.3	.2		6.8	41.8	29.6
IN 1987 AND 1988	19534	2948	69	126	793	809	570	270	176	136	929	7272	6783
	100.0	15.1	.4	.6	4.1	4.1	2.9	1.4	.9	.7	4.8	37.2	34.7
1-5 DAYS IN 1988	1964	644	35	40	177	258	124	10			63	728	693
	100.0	32.8	1.8	2.1	9.0	13.2	6.3	.5			3.2	37.1	35.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
AEROBIC EXERCISING													
TOTAL IN 1988	24187	20558	679	1768	4056	6874	4060	1479	742	900	777	13046	8651
	100.0	85.0	2.8	7.3	16.8	28.4	16.8	6.1	3.1	3.7	3.2	53.9	35.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5566	4688	72	274	1035	1630	1009	311	160	195	127	3255	1664
	100.0	84.2	1.3	4.9	18.6	29.3	18.1	5.6	2.9	3.5	2.3	58.5	29.9
	23.0	22.8	10.7	15.5	25.5	23.7	24.9	21.0	21.6	21.7	16.4	24.9	19.2
OCCASIONAL (25-109 DAYS)	10518	9047	308	785	1558	3433	1725	618	341	279	243	5371	4312
	100.0	86.0	2.9	7.5	14.8	32.6	16.4	5.9	3.2	2.7	2.3	51.1	41.0
	43.5	44.0	45.4	44.4	38.4	49.9	42.5	41.7	46.0	31.1	31.3	41.2	49.9
INFREQUENT (6-24 DAYS)	8103	6823	298	709	1462	1811	1326	551	240	425	406	4421	2674
	100.0	84.2	3.7	8.8	18.0	22.4	16.4	6.8	3.0	5.2	5.0	54.6	33.0
	33.5	33.2	44.0	40.1	36.1	26.3	32.7	37.3	32.4	47.2	52.3	33.9	30.9
MEAN	71.73	71.88	49.71	59.47	76.00	76.09	73.35	66.36	73.06	63.76	59.45	74.63	66.70
PARTICIPATION													
NEW IN 1988	4652	3972	167	269	877	1470	720	241	106	123	272	2605	1569
	100.0	85.4	3.6	5.8	18.8	31.6	15.5	5.2	2.3	2.6	5.8	56.0	33.7
	19.2	19.3	24.6	15.2	21.6	21.4	17.7	16.3	14.2	13.6	35.0	20.0	18.1
IN 1987/NOT 1988	5446	4688	74	386	745	1609	996	619	131	129	178	3023	1892
	100.0	86.1	1.4	7.1	13.7	29.5	18.3	11.4	2.4	2.4	3.3	55.5	34.7
IN 1987 AND 1988	19534	16586	512	1499	3179	5404	3340	1239	636	778	505	10441	7082
	100.0	84.9	2.6	7.7	16.3	27.7	17.1	6.3	3.3	4.0	2.6	53.5	36.3
1-5 DAYS IN 1988	1964	1320	51	195	322	461	107	117	38	30	90	961	634
	100.0	67.2	2.6	9.9	16.4	23.5	5.4	5.9	1.9	1.5	4.6	48.9	32.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
AEROBIC EXERCISING										
TOTAL IN 1988	24187	4322	4019	4270	5252	6324	4523	5843	9484	4337
	100.0	17.9	16.6	17.7	21.7	26.1	18.7	24.2	39.2	17.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5566	1178	844	1060	1296	1188	1072	1311	2098	1085
	100.0	21.2	15.2	19.0	23.3	21.3	19.3	23.5	37.7	19.5
	23.0	27.2	21.0	24.8	24.7	18.8	23.7	22.4	22.1	25.0
OCCASIONAL (25-109 DAYS)	10518	1488	1851	1749	2334	3097	1724	2524	4421	1848
	100.0	14.1	17.6	16.6	22.2	29.4	16.4	24.0	42.0	17.6
	43.5	34.4	46.1	41.0	44.4	49.0	38.1	43.2	46.6	42.6
INFREQUENT (6-24 DAYS)	8103	1657	1324	1461	1622	2040	1727	2008	2965	1404
	100.0	20.4	16.3	18.0	20.0	25.2	21.3	24.8	36.6	17.3
	33.5	38.3	32.9	34.2	30.9	32.3	38.2	34.4	31.3	32.4
MEAN	71.73	75.62	69.98	74.89	73.82	66.32	67.56	70.63	72.75	75.34
PARTICIPATION										
NEW IN 1988	4652	724	794	885	1264	985	818	1172	1892	771
	100.0	15.6	17.1	19.0	27.2	21.2	17.6	25.2	40.7	16.6
	19.2	16.8	19.8	20.7	24.1	15.6	18.1	20.1	20.0	17.8
IN 1987/NOT 1988	5446	1127	823	1277	1049	1170	990	1176	2413	867
	100.0	20.7	15.1	23.4	19.3	21.5	18.2	21.6	44.3	15.9
IN 1987 AND 1988	19534	3598	3224	3386	3988	5339	3705	4671	7592	3567
	100.0	18.4	16.5	17.3	20.4	27.3	19.0	23.9	38.9	18.3
1-5 DAYS IN 1988	1964	466	218	446	379	455	196	386	1064	319
	100.0	23.7	11.1	22.7	19.3	23.2	10.0	19.6	54.2	16.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
AEROBIC EXERCISING												
TOTAL IN 1988	24187	1137	3655	3628	1787	4419	1365	2248	1782	4167	12190	11996
	100.0	4.7	15.1	15.0	7.4	18.3	5.6	9.3	7.4	17.2	50.4	49.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5566	311	733	709	406	917	304	511	635	1040	2759	2807
	100.0	5.6	13.2	12.7	7.3	16.5	5.5	9.2	11.4	18.7	49.6	50.4
	23.0	27.4	20.1	19.5	22.7	20.8	22.3	22.7	35.7	25.0	22.6	23.4
OCCASIONAL (25-109 DAYS)	10518	479	1617	1453	747	2013	647	1006	626	1930	5382	5136
	100.0	4.6	15.4	13.8	7.1	19.1	6.1	9.6	5.9	18.3	51.2	48.8
	43.5	42.2	44.2	40.1	41.8	45.6	47.4	44.7	35.1	46.3	44.1	42.8
INFREQUENT (6-24 DAYS)	8103	346	1305	1466	634	1488	414	732	521	1196	4049	4054
	100.0	4.3	16.1	18.1	7.8	18.4	5.1	9.0	6.4	14.8	50.0	50.0
	33.5	30.5	35.7	40.4	35.5	33.7	30.3	32.5	29.2	28.7	33.2	33.8
MEAN	71.73	74.31	68.38	64.83	67.69	72.38	75.16	68.18	84.41	76.39	70.59	72.89
PARTICIPATION												
NEW IN 1988	4652	285	656	663	380	875	255	435	319	784	2501	2151
	100.0	6.1	14.1	14.3	8.2	18.8	5.5	9.3	6.9	16.9	53.8	46.2
	19.2	25.1	18.0	18.3	21.3	19.8	18.7	19.3	17.9	18.8	20.5	17.9
IN 1987/NOT 1988	5446	239	666	741	586	820	386	559	556	895	2450	2997
	100.0	4.4	12.2	13.6	10.8	15.0	7.1	10.3	10.2	16.4	45.0	55.0
IN 1987 AND 1988	19534	852	2999	2965	1407	3543	1110	1813	1463	3383	9689	9845
	100.0	4.4	15.4	15.2	7.2	18.1	5.7	9.3	7.5	17.3	49.6	50.4
1-5 DAYS IN 1988	1964	88	159	229	150	393	195	173	138	440	870	1094
	100.0	4.5	8.1	11.7	7.6	20.0	9.9	8.8	7.0	22.4	44.3	55.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BACKPACKING/WILDERNESS CAMPING													
TOTAL IN 1988	9075	5912	475	929	1446	1771	796	307	188		879	3728	3076
	100.0	65.1	5.2	10.2	15.9	19.5	8.8	3.4	2.1		9.7	41.1	33.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (20+ DAYS)	1422	1062	83	253	298	208	121	34	66		130	595	448
	100.0	74.7	5.8	17.8	21.0	14.6	8.5	2.4	4.7		9.2	41.8	31.5
	15.7	18.0	17.4	27.2	20.6	11.7	15.2	11.0	35.3		14.8	16.0	14.6
OCCASIONAL (5-19 DAYS)	4230	2858	181	283	607	1050	380	254	103		402	1643	1608
	100.0	67.6	4.3	6.7	14.4	24.8	9.0	6.0	2.4		9.5	38.8	38.0
	46.6	48.3	38.1	30.5	42.0	59.3	47.7	82.8	54.7		45.7	44.1	52.3
INFREQUENT (2-4 DAYS)	3422	1992	212	393	541	513	295	19	19		347	1491	1020
	100.0	58.2	6.2	11.5	15.8	15.0	8.6	.6	.5		10.1	43.6	29.8
	37.7	33.7	44.5	42.3	37.4	29.0	37.1	6.2	10.0		39.5	40.0	33.2
MEAN	9.26	10.03	8.11	11.57	9.88	9.36	9.57	11.34	14.56		8.38	9.56	9.00
PARTICIPATION													
NEW IN 1988	1682	1107	158	268	268	266	103	23	21		151	680	590
	100.0	65.8	9.4	15.9	15.9	15.8	6.1	1.4	1.3		9.0	40.4	35.1
	18.5	18.7	33.2	28.8	18.5	15.0	13.0	7.5	11.3		17.2	18.2	19.2
IN 1987/NOT 1988	1834	927		85	193	362	138	127	23		100	631	729
	100.0	50.5		4.6	10.5	19.7	7.5	6.9	1.2		5.5	34.4	39.7
IN 1987 AND 1988	7392	4805	318	661	1178	1504	693	284	167		728	3048	2485
	100.0	65.0	4.3	8.9	15.9	20.4	9.4	3.8	2.3		9.8	41.2	33.6
1 DAY ONLY IN 1988	459	225	30	14	61	55	36	13		16	8	179	171
	100.0	49.2	6.5	3.1	13.3	12.0	7.9	2.9		3.4	1.7	39.0	37.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BACKPACKING/WILDERNESS CAMPING													
TOTAL IN 1988	9075	3163	178	361	718	1047	447	208	188	16	484	4266	2741
	100.0	34.9	2.0	4.0	7.9	11.5	4.9	2.3	2.1	.2	5.3	47.0	30.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1422	360	17	23	118	112	59	13	18		35	711	529
	100.0	25.3	1.2	1.6	8.3	7.9	4.2	.9	1.3		2.4	50.0	37.2
	15.7	11.4	9.6	6.5	16.4	10.7	13.2	6.3	9.6		7.2	16.7	19.3
OCCASIONAL (5-19 DAYS)	4230	1372	93	129	305	390	206	111	130	8	266	1641	1287
	100.0	32.4	2.2	3.0	7.2	9.2	4.9	2.6	3.1	.2	6.3	38.8	30.4
	46.6	43.4	52.3	35.8	42.5	37.2	46.0	53.2	69.2	51.6	55.0	38.5	47.0
INFREQUENT (2-4 DAYS)	3422	1431	68	208	295	546	182	84	40	8	183	1914	925
	100.0	41.8	2.0	6.1	8.6	16.0	5.3	2.5	1.2	.2	5.3	55.9	27.0
	37.7	45.2	38.1	57.8	41.1	52.1	40.8	40.5	21.1	48.4	37.8	44.9	33.8
MEAN	9.26	7.84	7.24	6.82	8.51	7.45	8.46	6.64	10.01	5.55	7.39	9.21	10.26
PARTICIPATION													
NEW IN 1988	1682	575	57	88	107	192	91	30	9		52	930	471
	100.0	34.2	3.4	5.2	6.4	11.4	5.4	1.8	.5		3.1	55.3	28.0
	18.5	18.2	32.3	24.4	15.0	18.3	20.4	14.4	4.8		10.8	21.8	17.2
IN 1987/NOT 1988	1834	908	36	88	228	286	157	56	9	49	169	742	654
	100.0	49.5	2.0	4.8	12.4	15.6	8.6	3.0	.5	2.7	9.2	40.4	35.6
IN 1987 AND 1988	7392	2588	121	273	611	855	356	178	179	16	432	3337	2270
	100.0	35.0	1.6	3.7	8.3	11.6	4.8	2.4	2.4	.2	5.8	45.1	30.7
1 DAY ONLY IN 1988	459	233	6	49	41	62	61	13				237	134
	100.0	50.8	1.3	10.7	9.0	13.6	13.4	2.8				51.8	29.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	TOTAL	HOUSEHOLD INCOME					MARKET SIZE (000)			
		UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
BACKPACKING/WILDERNESS CAMPING										
TOTAL IN 1988	9075	1827	1988	1621	1982	1656	2238	2439	3467	931
	100.0	20.1	21.9	17.9	21.8	18.2	24.7	26.9	38.2	10.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1422	310	137	319	376	279	453	311	469	188
	100.0	21.8	9.7	22.4	26.5	19.6	31.9	21.9	33.0	13.2
	15.7	17.0	6.9	19.7	19.0	16.8	20.3	12.8	13.5	20.2
OCCASIONAL (5-19 DAYS)	4230	816	950	681	967	816	947	1262	1601	421
	100.0	19.3	22.5	16.1	22.9	19.3	22.4	29.8	37.8	9.9
	46.6	44.7	47.8	42.0	48.8	49.3	42.3	51.7	46.2	45.2
INFREQUENT (2-4 DAYS)	3422	701	901	621	639	561	838	866	1397	322
	100.0	20.5	26.3	18.1	18.7	16.4	24.5	25.3	40.8	9.4
	37.7	38.3	45.3	38.3	32.2	33.9	37.4	35.5	40.3	34.6
MEAN	9.26	8.48	7.46	10.28	10.95	9.29	10.12	8.59	9.00	9.95
PARTICIPATION										
NEW IN 1988	1682	369	445	234	269	366	236	389	826	231
	100.0	21.9	26.4	13.9	16.0	21.7	14.0	23.1	49.1	13.7
	18.5	20.2	22.4	14.4	13.6	22.1	10.5	16.0	23.8	24.8
IN 1987/NOT 1988	1834	470	240	276	451	397	302	565	711	257
	100.0	25.6	13.1	15.1	24.6	21.6	16.4	30.8	38.8	14.0
IN 1987 AND 1988	7392	1459	1543	1387	1713	1290	2002	2050	2641	700
	100.0	19.7	20.9	18.8	23.2	17.5	27.1	27.7	35.7	9.5
1 DAY ONLY IN 1988	459	99	47	48	171	93	65	88	195	110
	100.0	21.6	10.3	10.4	37.4	20.3	14.1	19.2	42.6	24.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BACKPACKING/WILDERNESS CAMPING												
TOTAL IN 1988	9075	559	959	1086	597	1147	614	724	1469	1919	4782	4292
	100.0	6.2	10.6	12.0	6.6	12.6	6.8	8.0	16.2	21.1	52.7	47.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1422	132	77	196	41	240	171	54	192	319	762	661
	100.0	9.3	5.4	13.8	2.9	16.9	12.1	3.8	13.5	22.5	53.6	46.4
	15.7	23.6	8.0	18.0	6.8	20.9	27.9	7.4	13.1	16.6	15.9	15.4
OCCASIONAL (5-19 DAYS)	4230	272	419	574	349	489	181	317	632	997	2048	2182
	100.0	6.4	9.9	13.6	8.2	11.6	4.3	7.5	14.9	23.6	48.4	51.6
	46.6	48.7	43.6	52.9	58.3	42.7	29.5	43.7	43.0	52.0	42.8	50.8
INFREQUENT (2-4 DAYS)	3422	155	464	315	208	418	262	354	645	602	1972	1450
	100.0	4.5	13.6	9.2	6.1	12.2	7.6	10.3	18.8	17.6	57.6	42.4
	37.7	27.7	48.4	29.0	34.8	36.4	42.6	48.9	43.9	31.4	41.2	33.8
MEAN	9.26	14.19	7.09	10.56	7.88	10.39	9.81	6.23	8.55	9.46	9.55	8.94
PARTICIPATION												
NEW IN 1988	1682	83	293	279	59	151	71	188	244	313	959	723
	100.0	5.0	17.4	16.6	3.5	9.0	4.2	11.2	14.5	18.6	57.0	43.0
	18.5	14.9	30.5	25.7	9.8	13.2	11.6	26.0	16.6	16.3	20.0	16.9
IN 1987/NOT 1988	1834	50	192	141	132	273	58	186	246	557	843	992
	100.0	2.7	10.5	7.7	7.2	14.9	3.2	10.1	13.4	30.3	45.9	54.1
IN 1987 AND 1988	7392	476	667	806	539	996	543	536	1225	1606	3823	3569
	100.0	6.4	9.0	10.9	7.3	13.5	7.3	7.2	16.6	21.7	51.7	48.3
1 DAY ONLY IN 1988	459	11	57	44	29	25	11	14	50	217	203	256
	100.0	2.4	12.3	9.6	6.3	5.5	2.5	3.0	11.0	47.4	44.2	55.8

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BASEBALL													
TOTAL IN 1988	13396	10848	2641	3500	1934	1546	829	318	48	32	980	6201	4345
	100.0	81.0	19.7	26.1	14.4	11.5	6.2	2.4	.4	.2	7.3	46.3	32.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	2863	2574	617	999	480	179	242	56			256	1331	1001
	100.0	89.9	21.5	34.9	16.8	6.3	8.5	2.0			8.9	46.5	35.0
	21.4	23.7	23.3	28.6	24.8	11.6	29.2	17.6			26.1	21.5	23.0
OCCASIONAL (10-49 DAYS)	6145	5208	1433	1557	941	780	300	157	28	12	357	2927	2148
	100.0	84.8	23.3	25.3	15.3	12.7	4.9	2.6	.5	.2	5.8	47.6	35.0
	45.9	48.0	54.3	44.5	48.7	50.5	36.2	49.4	57.3	36.7	36.5	47.2	49.4
INFREQUENT (2-9 DAYS)	4388	3066	591	944	512	586	287	105	21	20	366	1944	1196
	100.0	69.9	13.5	21.5	11.7	13.4	6.5	2.4	.5	.5	8.3	44.3	27.3
	32.8	28.3	22.4	27.0	26.5	37.9	34.6	33.0	42.7	63.3	37.4	31.3	27.5
MEAN	27.29	29.54	28.47	34.59	30.69	20.00	30.19	24.97	11.08	12.29	29.42	28.23	28.25
PARTICIPATION													
NEW IN 1988	2134	1459	661	347	92	211	90	59			141	968	778
	100.0	68.3	31.0	16.2	4.3	9.9	4.2	2.7			6.6	45.4	36.5
	15.9	13.4	25.0	9.9	4.7	13.6	10.8	18.4			14.4	15.6	17.9
IN 1987/NOT 1988	1858	1259	206	302	221	255	237	26		12	155	865	489
	100.0	67.7	11.1	16.2	11.9	13.7	12.8	1.4		.6	8.3	46.5	26.3
IN 1987 AND 1988	11261	9390	1980	3154	1842	1335	740	259	48	32	839	5233	3567
	100.0	83.4	17.6	28.0	16.4	11.9	6.6	2.3	.4	.3	7.4	46.5	31.7
1 DAY ONLY IN 1988	349	280	34	31		154	61				37	177	103
	100.0	80.2	9.7	8.8		44.2	17.5				10.5	50.8	29.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BASEBALL													
TOTAL IN 1988	13396	2547	591	859	304	406	214	79	64	30	707	8054	3710
	100.0	19.0	4.4	6.4	2.3	3.0	1.6	.6	.5	.2	5.3	60.1	27.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	2863	289	92	152		18	13	14			185	1527	978
	100.0	10.1	3.2	5.3		.6	.4	.5			6.5	53.3	34.2
	21.4	11.3	15.7	17.7		4.3	5.9	17.8			26.2	19.0	26.4
OCCASIONAL (10-49 DAYS)	6145	937	199	366	112	119	133	9			152	3846	1704
	100.0	15.2	3.2	6.0	1.8	1.9	2.2	.1			2.5	62.6	27.7
	45.9	36.8	33.7	42.6	36.9	29.2	61.9	11.0			21.5	47.8	45.9
INFREQUENT (2-9 DAYS)	4388	1322	299	341	192	270	69	56	64	30	370	2681	1027
	100.0	30.1	6.8	7.8	4.4	6.2	1.6	1.3	1.5	.7	8.4	61.1	23.4
	32.8	51.9	50.7	39.7	63.1	66.5	32.2	71.1	100.0	100.0	52.3	33.3	27.7
MEAN	27.29	17.70	18.27	24.85	10.08	11.64	16.07	18.98	2.25	2.29	28.26	25.71	31.45
PARTICIPATION													
NEW IN 1988	2134	676	210	218	62	109	47	10		19	169	1132	614
	100.0	31.7	9.8	10.2	2.9	5.1	2.2	.5		.9	7.9	53.0	28.8
	15.9	26.5	35.6	25.4	20.6	26.7	21.8	13.2		64.1	23.9	14.1	16.5
IN 1987/NOT 1988	1858	600	155	117	165	73	69	8		12	137	1155	291
	100.0	32.3	8.4	6.3	8.9	3.9	3.7	.4		.6	7.4	62.1	15.6
IN 1987 AND 1988	11261	1872	380	641	241	298	167	69	64	11	538	6922	3096
	100.0	16.6	3.4	5.7	2.1	2.6	1.5	.6	.6	.1	4.8	61.5	27.5
1 DAY ONLY IN 1988	349	69	8	16			45					237	63
	100.0	19.8	2.3	4.5			13.0					67.8	18.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
BASEBALL										
TOTAL IN 1988	13396	2365	2164	2810	3252	2806	3450	2915	4561	2469
	100.0	17.7	16.2	21.0	24.3	20.9	25.8	21.8	34.1	18.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	2863	326	448	733	635	721	843	542	1043	435
	100.0	11.4	15.6	25.6	22.2	25.2	29.4	18.9	36.4	15.2
	21.4	13.8	20.7	26.1	19.5	25.7	24.4	18.6	22.9	17.6
OCCASIONAL (10-49 DAYS)	6145	863	892	1370	1636	1383	1509	1294	1994	1347
	100.0	14.0	14.5	22.3	26.6	22.5	24.6	21.1	32.4	21.9
	45.9	36.5	41.2	48.8	50.3	49.3	43.8	44.4	43.7	54.6
INFREQUENT (2-9 DAYS)	4388	1175	824	707	981	701	1097	1079	1524	688
	100.0	26.8	18.8	16.1	22.4	16.0	25.0	24.6	34.7	15.7
	32.8	49.7	38.1	25.2	30.2	25.0	31.8	37.0	33.4	27.8
MEAN	27.29	18.74	25.95	31.45	27.49	31.13	29.11	26.35	27.42	25.61
PARTICIPATION										
NEW IN 1988	2134	392	468	471	422	381	558	492	793	291
	100.0	18.4	21.9	22.1	19.8	17.9	26.1	23.1	37.2	13.6
	15.9	16.6	21.6	16.8	13.0	13.6	16.2	16.9	17.4	11.8
IN 1987/NOT 1988	1858	600	289	367	350	252	386	510	657	306
	100.0	32.3	15.6	19.8	18.8	13.6	20.7	27.4	35.3	16.5
IN 1987 AND 1988	11261	1973	1696	2339	2830	2424	2892	2423	3768	2179
	100.0	17.5	15.1	20.8	25.1	21.5	25.7	21.5	33.5	19.3
1 DAY ONLY IN 1988	349	39	88	60	102	59	57	100	169	23
	100.0	11.2	25.3	17.3	29.4	16.9	16.4	28.6	48.4	6.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BASEBALL												
TOTAL IN 1988	13396	758	2641	2898	1190	1811	967	1047	567	1518	9784	3612
	100.0	5.7	19.7	21.6	8.9	13.5	7.2	7.8	4.2	11.3	73.0	27.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	2863	178	449	489	292	483	269	196	101	405	2264	599
	100.0	6.2	15.7	17.1	10.2	16.9	9.4	6.8	3.5	14.2	79.1	20.9
	21.4	23.5	17.0	16.9	24.5	26.7	27.9	18.7	17.8	26.7	23.1	16.6
OCCASIONAL (10-49 DAYS)	6145	300	1422	1419	653	622	364	406	258	701	4416	1729
	100.0	4.9	23.1	23.1	10.6	10.1	5.9	6.6	4.2	11.4	71.9	28.1
	45.9	39.6	53.9	49.0	54.8	34.3	37.7	38.8	45.4	46.1	45.1	47.9
INFREQUENT (2-9 DAYS)	4388	279	769	989	246	706	333	444	208	412	3104	1284
	100.0	6.4	17.5	22.5	5.6	16.1	7.6	10.1	4.7	9.4	70.7	29.3
	32.8	36.9	29.1	34.1	20.7	39.0	34.5	42.5	36.8	27.2	31.7	35.5
MEAN	27.29	24.35	25.99	24.27	32.46	30.97	32.30	22.55	23.89	29.67	28.64	23.64
PARTICIPATION												
NEW IN 1988	2134	95	350	369	131	331	70	258	189	341	1714	420
	100.0	4.5	16.4	17.3	6.2	15.5	3.3	12.1	8.9	16.0	80.3	19.7
	15.9	12.6	13.2	12.7	11.0	18.3	7.2	24.7	33.4	22.5	17.5	11.6
IN 1987/NOT 1988	1858	50	419	258	51	391	182	183	71	254	1256	603
	100.0	2.7	22.5	13.9	2.7	21.1	9.8	9.9	3.8	13.7	67.6	32.4
IN 1987 AND 1988	11261	663	2291	2529	1059	1480	897	788	377	1177	8070	3192
	100.0	5.9	20.3	22.5	9.4	13.1	8.0	7.0	3.4	10.4	71.7	28.3
1 DAY ONLY IN 1988	349		57	80	16	76		12	33	75	267	82
	100.0		16.2	22.8	4.5	21.9		3.5	9.6	21.5	76.5	23.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BASKETBALL													
TOTAL IN 1988	23137 100.0 100.0	16509 71.4 100.0	1639 7.1 100.0	4412 19.1 100.0	3829 16.5 100.0	4261 18.4 100.0	1814 7.8 100.0	367 1.6 100.0	108 .5 100.0	80 .3 100.0	1282 5.5 100.0	10326 44.6 100.0	8260 35.7 100.0
FREQUENT (50+ DAYS)	5472 100.0 23.6	4030 73.7 24.4	339 6.2 20.7	1449 26.5 32.9	982 18.0 25.7	820 15.0 19.2	324 5.9 17.9	66 1.2 18.1	49 .9 45.6		310 5.7 24.2	2842 51.9 27.5	1791 32.7 21.7
OCCASIONAL (10-49 DAYS)	11034 100.0 47.7	7874 71.4 47.7	697 6.3 42.5	1936 17.5 43.9	2098 19.0 54.8	2158 19.6 50.7	780 7.1 43.0	121 1.1 32.9	42 .4 38.8	41 .4 51.7	447 4.0 34.8	5002 45.3 48.4	4209 38.1 51.0
INFREQUENT (2-9 DAYS)	6632 100.0 28.7	4605 69.4 27.9	604 9.1 36.8	1026 15.5 23.3	748 11.3 19.5	1282 19.3 30.1	710 10.7 39.1	179 2.7 48.9	17 .3 15.6	39 .6 48.3	526 7.9 41.0	2482 37.4 24.0	2259 34.1 27.4
MEAN	29.27	29.55	25.79	35.43	32.77	24.80	24.30	21.89	49.00	9.69	28.38	33.13	27.57
PARTICIPATION													
NEW IN 1988	3610 100.0 15.6	2079 57.6 12.6	492 13.6 30.0	400 11.1 9.1	362 10.0 9.5	458 12.7 10.8	272 7.5 15.0	81 2.2 22.0		13 .4 16.2	328 9.1 25.6	1498 41.5 14.5	1136 31.5 13.8
IN 1987/NOT 1988	1841 100.0	1120 60.9	68 3.7	208 11.3	295 16.0	360 19.6	152 8.3	27 1.5	11 .6		77 4.2	859 46.7	569 30.9
IN 1987 AND 1988	19528 100.0	14430 73.9	1147 5.9	4011 20.5	3466 17.8	3803 19.5	1541 7.9	286 1.5	108 .6	67 .3	954 4.9	8828 45.2	7124 36.5
1 DAY ONLY IN 1988	503 100.0	271 53.8	20 4.0		90 17.9	134 26.6	11 2.2	16 3.2			29 5.9	250 49.8	120 23.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BASKETBALL													
TOTAL IN 1988	23137	6628	867	3175	1158	930	368	83	23	24	757	12917	7223
	100.0	28.6	3.7	13.7	5.0	4.0	1.6	.4	.1	.1	3.3	55.8	31.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	5472	1442	131	927	288	47	45	4			165	3194	1629
	100.0	26.3	2.4	16.9	5.3	.9	.8	.1			3.0	58.4	29.8
	23.6	21.7	15.1	29.2	24.8	5.1	12.4	4.6			21.8	24.7	22.6
OCCASIONAL (10-49 DAYS)	11034	3160	470	1803	381	304	152	40	10		180	6338	3389
	100.0	28.6	4.3	16.3	3.5	2.8	1.4	.4	.1		1.6	57.4	30.7
	47.7	47.7	54.1	56.8	32.9	32.7	41.3	48.6	44.9		23.8	49.1	46.9
INFREQUENT (2-9 DAYS)	6632	2027	267	446	489	579	171	39	13	24	412	3386	2204
	100.0	30.6	4.0	6.7	7.4	8.7	2.6	.6	.2	.4	6.2	51.1	33.2
	28.7	30.6	30.8	14.0	42.2	62.2	46.4	46.8	55.1	100.0	54.5	26.2	30.5
MEAN	29.27	28.57	23.39	37.24	27.39	12.08	17.36	14.31	12.32	2.00	24.74	30.81	28.41
PARTICIPATION													
NEW IN 1988	3610	1531	348	531	220	248	147	14		24	144	2209	1045
	100.0	42.4	9.6	14.7	6.1	6.9	4.1	.4		.7	4.0	61.2	28.9
	15.6	23.1	40.1	16.7	19.0	26.7	39.9	16.7		100.0	19.0	17.1	14.5
IN 1987/NOT 1988	1841	720	80	252	163	144	25	33		24	106	1020	470
	100.0	39.1	4.4	13.7	8.8	7.8	1.4	1.8		1.3	5.8	55.4	25.5
IN 1987 AND 1988	19528	5098	520	2645	938	682	221	69	23		613	10708	6178
	100.0	26.1	2.7	13.5	4.8	3.5	1.1	.4	.1		3.1	54.8	31.6
1 DAY ONLY IN 1988	503	232	60		85	43	17	19		9	56	261	94
	100.0	46.2	11.9		16.8	8.6	3.4	3.8		1.7	11.1	52.0	18.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
BASKETBALL										
TOTAL IN 1988	23137	4218	3629	4712	5502	5076	6358	4979	8427	3373
	100.0	18.2	15.7	20.4	23.8	21.9	27.5	21.5	36.4	14.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	5472	827	706	1229	1529	1181	1754	909	2031	777
	100.0	15.1	12.9	22.5	27.9	21.6	32.1	16.6	37.1	14.2
	23.6	19.6	19.5	26.1	27.8	23.3	27.6	18.3	24.1	23.0
OCCASIONAL (10-49 DAYS)	11034	1741	1840	2406	2673	2374	2793	2462	4163	1617
	100.0	15.8	16.7	21.8	24.2	21.5	25.3	22.3	37.7	14.7
	47.7	41.3	50.7	51.0	48.6	46.8	43.9	49.4	49.4	47.9
INFREQUENT (2-9 DAYS)	6632	1650	1082	1078	1301	1521	1811	1608	2233	980
	100.0	24.9	16.3	16.3	19.6	22.9	27.3	24.2	33.7	14.8
	28.7	39.1	29.8	22.9	23.6	30.0	28.5	32.3	26.5	29.0
MEAN	29.27	25.87	27.58	31.84	31.65	28.35	31.66	27.53	29.22	27.48
PARTICIPATION										
NEW IN 1988	3610	658	640	765	851	697	1160	774	1266	410
	100.0	18.2	17.7	21.2	23.6	19.3	32.1	21.4	35.1	11.4
	15.6	15.6	17.6	16.2	15.5	13.7	18.2	15.5	15.0	12.2
IN 1987/NOT 1988	1841	400	272	357	523	289	447	484	645	265
	100.0	21.7	14.8	19.4	28.4	15.7	24.3	26.3	35.0	14.4
IN 1987 AND 1988	19528	3561	2989	3948	4652	4379	5198	4205	7161	2963
	100.0	18.2	15.3	20.2	23.8	22.4	26.6	21.5	36.7	15.2
1 DAY ONLY IN 1988	503	137	124	99	143		76	99	287	41
	100.0	27.2	24.6	19.7	28.4		15.1	19.8	57.0	5.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BASKETBALL												
TOTAL IN 1988	23137	901	3205	4565	2280	3501	2320	2167	1580	2617	15646	7491
	100.0	3.9	13.9	19.7	9.9	15.1	10.0	9.4	6.8	11.3	67.6	32.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	5472	147	868	1041	483	825	630	516	419	544	3833	1639
	100.0	2.7	15.9	19.0	8.8	15.1	11.5	9.4	7.7	9.9	70.0	30.0
	23.6	16.3	27.1	22.8	21.2	23.6	27.2	23.8	26.5	20.8	24.5	21.9
OCCASIONAL (10-49 DAYS)	11034	489	1499	2255	1092	1537	953	1091	738	1381	7241	3793
	100.0	4.4	13.6	20.4	9.9	13.9	8.6	9.9	6.7	12.5	65.6	34.4
	47.7	54.2	46.8	49.4	47.9	43.9	41.1	50.4	46.7	52.8	46.3	50.6
INFREQUENT (2-9 DAYS)	6632	266	839	1269	706	1140	737	560	423	692	4572	2059
	100.0	4.0	12.6	19.1	10.6	17.2	11.1	8.4	6.4	10.4	69.0	31.0
	28.7	29.5	26.2	27.8	31.0	32.6	31.8	25.8	26.8	26.4	29.2	27.5
MEAN	29.27	23.59	31.13	28.80	27.47	27.85	29.58	33.85	32.23	27.40	29.62	28.55
PARTICIPATION												
NEW IN 1988	3610	151	451	783	404	448	350	399	238	386	2708	902
	100.0	4.2	12.5	21.7	11.2	12.4	9.7	11.1	6.6	10.7	75.0	25.0
	15.6	16.7	14.1	17.2	17.7	12.8	15.1	18.4	15.1	14.7	17.3	12.0
IN 1987/NOT 1988	1841	123	203	292	94	295	194	275	23	341	1076	765
	100.0	6.7	11.0	15.8	5.1	16.0	10.5	14.9	1.3	18.5	58.4	41.6
IN 1987 AND 1988	19528	750	2754	3782	1876	3054	1970	1768	1342	2231	12939	6589
	100.0	3.8	14.1	19.4	9.6	15.6	10.1	9.1	6.9	11.4	66.3	33.7
1 DAY ONLY IN 1988	503	49	43	145	9	92	46	49	41	28	280	223
	100.0	9.8	8.6	28.9	1.8	18.2	9.2	9.6	8.2	5.6	55.6	44.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BICYCLE RIDING													
TOTAL IN 1988	53822	26065	4770	5022	3997	4685	3357	1731	1170	1333	4254	23580	17050
	100.0	48.4	8.9	9.3	7.4	8.7	6.2	3.2	2.2	2.5	7.9	43.8	31.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	8559	4784	1404	1319	545	539	235	117	268	357	836	4074	2203
	100.0	55.9	16.4	15.4	6.4	6.3	2.7	1.4	3.1	4.2	9.8	47.6	25.7
	15.9	18.4	29.4	26.3	13.6	11.5	7.0	6.8	22.9	26.8	19.6	17.3	12.9
OCCASIONAL (20-109 DAYS)	26133	12179	2196	2265	1851	2265	1765	705	505	628	2017	11924	8469
	100.0	46.6	8.4	8.7	7.1	8.7	6.8	2.7	1.9	2.4	7.7	45.6	32.4
	48.6	46.7	46.0	45.1	46.3	48.3	52.6	40.7	43.1	47.1	47.4	50.6	49.7
INFREQUENT (6-19 DAYS)	19130	9103	1170	1438	1601	1881	1357	909	397	349	1401	7582	6378
	100.0	47.6	6.1	7.5	8.4	9.8	7.1	4.8	2.1	1.8	7.3	39.6	33.3
	35.5	34.9	24.5	28.6	40.1	40.2	40.4	52.5	34.0	26.2	32.9	32.2	37.4
MEAN	57.97	63.16	84.90	82.17	55.44	45.23	42.66	34.01	70.28	83.18	66.90	61.05	52.93
PARTICIPATION													
NEW IN 1988	6528	2967	703	345	462	664	442	162	77	111	285	2923	2055
	100.0	45.5	10.8	5.3	7.1	10.2	6.8	2.5	1.2	1.7	4.4	44.8	31.5
	12.1	11.4	14.7	6.9	11.6	14.2	13.2	9.4	6.6	8.4	6.7	12.4	12.1
IN 1987/NOT 1988	8576	3750	121	366	409	1357	855	403	86	153	638	3367	3011
	100.0	43.7	1.4	4.3	4.8	15.8	10.0	4.7	1.0	1.8	7.4	39.3	35.1
IN 1987 AND 1988	47294	23098	4067	4676	3535	4021	2916	1568	1093	1222	3969	20657	14995
	100.0	48.8	8.6	9.9	7.5	8.5	6.2	3.3	2.3	2.6	8.4	43.7	31.7
1-5 DAYS IN 1988	5693	2784	83	222	181	1085	729	309	82	92	370	2324	2137
	100.0	48.9	1.5	3.9	3.2	19.0	12.8	5.4	1.4	1.6	6.5	40.8	37.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BICYCLE RIDING													
TOTAL IN 1988	53822	27757	4293	4343	3449	6337	4226	2039	1515	1556	2139	31135	15433
	100.0	51.6	8.0	8.1	6.4	11.8	7.9	3.8	2.8	2.9	4.0	57.8	28.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	8559	3775	967	590	295	578	265	229	358	492	462	5176	2099
	100.0	44.1	11.3	6.9	3.4	6.7	3.1	2.7	4.2	5.8	5.4	60.5	24.5
	15.9	13.6	22.5	13.6	8.6	9.1	6.3	11.2	23.6	31.7	21.6	16.6	13.6
OCCASIONAL (20-109 DAYS)	26133	13954	2453	2357	1590	3145	2147	973	673	616	759	15538	7264
	100.0	53.4	9.4	9.0	6.1	12.0	8.2	3.7	2.6	2.4	2.9	59.5	27.8
	48.6	50.3	57.1	54.3	46.1	49.6	50.8	47.7	44.4	39.6	35.5	49.9	47.1
INFREQUENT (6-19 DAYS)	19130	10027	872	1396	1564	2614	1814	836	484	447	918	10421	6070
	100.0	52.4	4.6	7.3	8.2	13.7	9.5	4.4	2.5	2.3	4.8	54.5	31.7
	35.5	36.1	20.3	32.1	45.3	41.2	42.9	41.0	32.0	28.8	42.9	33.5	39.3
MEAN	57.97	53.10	77.19	56.86	43.21	41.77	36.61	46.04	70.29	81.50	66.02	59.50	52.67
PARTICIPATION													
NEW IN 1988	6528	3561	639	350	574	1026	433	224	127	186	251	4030	1826
	100.0	54.5	9.8	5.4	8.8	15.7	6.6	3.4	1.9	2.9	3.8	61.7	28.0
	12.1	12.8	14.9	8.1	16.6	16.2	10.3	11.0	8.4	12.0	11.7	12.9	11.8
IN 1987/NOT 1988	8576	4826	120	465	885	1514	942	597	131	172	531	4203	2935
	100.0	56.3	1.4	5.4	10.3	17.6	11.0	7.0	1.5	2.0	6.2	49.0	34.2
IN 1987 AND 1988	47294	24196	3654	3992	2875	5310	3792	1815	1388	1369	1888	27105	13607
	100.0	51.2	7.7	8.4	6.1	11.2	8.0	3.8	2.9	2.9	4.0	57.3	28.8
1-5 DAYS IN 1988	5693	2910	81	200	556	955	705	318	58	36	224	2564	2213
	100.0	51.1	1.4	3.5	9.8	16.8	12.4	5.6	1.0	.6	3.9	45.0	38.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
BICYCLE RIDING										
TOTAL IN 1988	53822	10153	9727	10345	11428	12169	11883	13290	20116	8533
	100.0	18.9	18.1	19.2	21.2	22.6	22.1	24.7	37.4	15.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	8559	2000	1717	1804	1815	1223	1902	2316	3040	1302
	100.0	23.4	20.1	21.1	21.2	14.3	22.2	27.1	35.5	15.2
	15.9	19.7	17.7	17.4	15.9	10.0	16.0	17.4	15.1	15.3
OCCASIONAL (20-109 DAYS)	26133	4252	4925	5082	5529	6346	6011	6280	9780	4061
	100.0	16.3	18.8	19.4	21.2	24.3	23.0	24.0	37.4	15.5
	48.6	41.9	50.6	49.1	48.4	52.1	50.6	47.3	48.6	47.6
INFREQUENT (6-19 DAYS)	19130	3901	3085	3459	4084	4601	3970	4694	7296	3170
	100.0	20.4	16.1	18.1	21.4	24.0	20.8	24.5	38.1	16.6
	35.5	38.4	31.7	33.4	35.7	37.8	33.4	35.3	36.3	37.1
MEAN	57.97	62.85	60.51	62.93	57.58	48.03	57.95	60.12	57.14	56.63
PARTICIPATION										
NEW IN 1988	6528	1104	1417	1326	1508	1173	1310	1321	2968	928
	100.0	16.9	21.7	20.3	23.1	18.0	20.1	20.2	45.5	14.2
	12.1	10.9	14.6	12.8	13.2	9.6	11.0	9.9	14.8	10.9
IN 1987/NOT 1988	8576	1754	1410	1400	1882	2130	1600	2022	3479	1476
	100.0	20.5	16.4	16.3	21.9	24.8	18.7	23.6	40.6	17.2
IN 1987 AND 1988	47294	9049	8310	9019	9920	10997	10573	11968	17148	7605
	100.0	19.1	17.6	19.1	21.0	23.3	22.4	25.3	36.3	16.1
1-5 DAYS IN 1988	5693	915	952	1093	1422	1312	1090	1623	2063	917
	100.0	16.1	16.7	19.2	25.0	23.0	19.1	28.5	36.2	16.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BICYCLE RIDING												
TOTAL IN 1988	53822	2436	8037	11210	4420	8376	2873	5036	3303	8132	31824	21998
	100.0	4.5	14.9	20.8	8.2	15.6	5.3	9.4	6.1	15.1	59.1	40.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	8559	282	1420	1117	644	1592	494	912	692	1408	5350	3209
	100.0	3.3	16.6	13.1	7.5	18.6	5.8	10.7	8.1	16.4	62.5	37.5
	15.9	11.6	17.7	10.0	14.6	19.0	17.2	18.1	20.9	17.3	16.8	14.6
OCCASIONAL (20-109 DAYS)	26133	1103	4187	5895	2199	4077	1445	1743	1277	4207	15867	10266
	100.0	4.2	16.0	22.6	8.4	15.6	5.5	6.7	4.9	16.1	60.7	39.3
	48.6	45.3	52.1	52.6	49.8	48.7	50.3	34.6	38.7	51.7	49.9	46.7
INFREQUENT (6-19 DAYS)	19130	1052	2430	4198	1577	2707	934	2380	1335	2518	10607	8523
	100.0	5.5	12.7	21.9	8.2	14.2	4.9	12.4	7.0	13.2	55.4	44.6
	35.5	43.2	30.2	37.4	35.7	32.3	32.5	47.3	40.4	31.0	33.3	38.7
MEAN	57.97	47.29	63.36	47.94	53.48	64.90	65.80	54.95	61.62	62.61	60.80	53.88
PARTICIPATION												
NEW IN 1988	6528	308	664	1320	380	1088	356	762	527	1122	3758	2770
	100.0	4.7	10.2	20.2	5.8	16.7	5.5	11.7	8.1	17.2	57.6	42.4
	12.1	12.6	8.3	11.8	8.6	13.0	12.4	15.1	16.0	13.8	11.8	12.6
IN 1987/NOT 1988	8576	590	1365	1448	633	1210	482	812	617	1421	4203	4374
	100.0	6.9	15.9	16.9	7.4	14.1	5.6	9.5	7.2	16.6	49.0	51.0
IN 1987 AND 1988	47294	2129	7373	9889	4040	7288	2517	4274	2776	7010	28066	19229
	100.0	4.5	15.6	20.9	8.5	15.4	5.3	9.0	5.9	14.8	59.3	40.7
1-5 DAYS IN 1988	5693	380	1033	1066	438	769	320	528	285	874	2927	2767
	100.0	6.7	18.1	18.7	7.7	13.5	5.6	9.3	5.0	15.4	51.4	48.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BOWLING													
TOTAL IN 1988	37859	19136	1776	2852	3606	4937	3040	1300	712	912	3055	19400	8990
	100.0	50.5	4.7	7.5	9.5	13.0	8.0	3.4	1.9	2.4	8.1	51.2	23.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10523	5326	215	601	772	1259	1014	542	360	563	1123	6011	1640
	100.0	50.6	2.0	5.7	7.3	12.0	9.6	5.1	3.4	5.4	10.7	57.1	15.6
	27.8	27.8	12.1	21.1	21.4	25.5	33.4	41.7	50.6	61.7	36.8	31.0	18.2
OCCASIONAL (5-29 DAYS)	14250	7205	693	1233	1658	1813	[illegible]	379	213	223	1034	7096	3757
	100.0	50.6	4.9	8.7	11.6	12.7	7.0	2.7	1.5	1.6	7.3	49.8	26.4
	37.6	37.7	39.0	43.2	46.0	36.7	32.7	29.1	29.9	24.5	33.8	36.6	41.8
INFREQUENT (2-4 DAYS)	13086	6604	868	1018	1176	1865	1032	379	139	126	897	6293	3592
	100.0	50.5	6.6	7.8	9.0	14.3	7.9	2.9	1.1	1.0	6.9	48.1	27.5
	34.6	34.5	48.9	35.7	32.6	37.8	33.9	29.2	19.6	13.8	29.4	32.4	40.0
MEAN	18.20	18.34	11.54	14.92	15.66	17.65	20.36	25.24	26.69	33.55	22.62	19.58	13.70
PARTICIPATION													
NEW IN 1988	6026	2793	547	454	562	617	229	216	79	90	448	2916	1461
	100.0	46.4	9.1	7.5	9.3	10.2	3.8	3.6	1.3	1.5	7.4	48.4	24.2
	15.9	14.6	30.8	15.9	15.6	12.5	7.5	16.6	11.0	9.9	14.7	15.0	16.2
IN 1987/NOT 1988	6247	2737	149	232	398	1070	391	302	63	133	466	2678	2042
	100.0	43.8	2.4	3.7	6.4	17.1	6.3	4.8	1.0	2.1	7.5	42.9	32.7
IN 1987 AND 1988	31833	16342	1229	2398	3044	4321	2811	1084	633	822	2607	16484	7529
	100.0	51.3	3.9	7.5	9.6	13.6	8.8	3.4	2.0	2.6	8.2	51.8	23.7
1 DAY ONLY IN 1988	3298	1605	217	209	166	465	376	159	13		127	1399	1356
	100.0	48.6	6.6	6.3	5.0	14.1	11.4	4.8	.4		3.9	42.4	41.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BOWLING													
TOTAL IN 1988	37859	18724	1348	2209	3243	5278	3265	1424	1038	918	1578	23531	8981
	100.0	49.5	3.6	5.8	8.6	13.9	8.6	3.8	2.7	2.4	4.2	62.2	23.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10523	5197	175	221	616	1082	1203	783	667	450	423	7260	1906
	100.0	49.4	1.7	2.1	5.9	10.3	11.4	7.4	6.3	4.3	4.0	69.0	18.1
	27.8	27.8	13.0	10.0	19.0	20.5	36.9	55.0	64.2	49.0	26.8	30.9	21.2
OCCASIONAL (5-29 DAYS)	14250	7044	558	1134	1197	2144	1166	344	209	294	654	8730	3295
	100.0	49.4	3.9	8.0	8.4	15.0	8.2	2.4	1.5	2.1	4.6	61.3	23.1
	37.6	37.6	41.4	51.3	36.9	40.6	35.7	24.1	20.1	32.0	41.4	37.1	36.7
INFREQUENT (2-4 DAYS)	13086	6483	615	855	1431	2053	895	297	162	174	501	7541	3780
	100.0	49.5	4.7	6.5	10.9	15.7	6.8	2.3	1.2	1.3	3.8	57.6	28.9
	34.6	34.6	45.6	38.7	44.1	38.9	27.4	20.9	15.6	19.0	31.7	32.0	42.1
MEAN	18.20	18.07	10.43	10.71	14.26	15.60	21.95	30.58	29.88	23.05	19.22	19.55	15.19
PARTICIPATION													
NEW IN 1988	6026	3233	401	412	640	965	419	166	146	84	284	3464	1703
	100.0	53.6	6.6	6.8	10.6	16.0	7.0	2.8	2.4	1.4	4.7	57.5	28.3
	15.9	17.3	29.7	18.7	19.7	18.3	12.8	11.6	14.1	9.1	18.0	14.7	19.0
IN 1987/NOT 1988	6247	3510	220	334	529	1248	546	263	199	170	310	3265	1854
	100.0	56.2	3.5	5.4	8.5	20.0	8.7	4.2	3.2	2.7	5.0	52.3	29.7
IN 1987 AND 1988	31833	15491	947	1797	2604	4313	2846	1258	891	834	1294	20067	7278
	100.0	48.7	3.0	5.6	8.2	13.5	8.9	4.0	2.8	2.6	4.1	63.0	22.9
1 DAY ONLY IN 1988	3298	1694	278	254	212	548	277	52	64	10	91	1763	1109
	100.0	51.4	8.4	7.7	6.4	16.6	8.4	1.6	1.9	.3	2.8	53.5	33.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
BOWLING										
TOTAL IN 1988	37859	6783	6493	8389	8385	7809	7819	8973	14087	6981
	100.0	17.9	17.1	22.2	22.1	20.6	20.7	23.7	37.2	18.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10523	1749	2142	2173	2187	2273	2129	2553	3786	2055
	100.0	16.6	20.4	20.6	20.8	21.6	20.2	24.3	36.0	19.5
	27.8	25.8	33.0	25.9	26.1	29.1	27.2	28.5	26.9	29.4
OCCASIONAL (5-29 DAYS)	14250	2467	2161	3239	3243	3139	3248	3248	5096	2658
	100.0	17.3	15.2	22.7	22.8	22.0	22.8	22.8	35.8	18.7
	37.6	36.4	33.3	38.6	38.7	40.2	41.5	36.2	36.2	38.1
INFREQUENT (2-4 DAYS)	13086	2567	2190	2977	2955	2397	2442	3172	5204	2268
	100.0	19.6	16.7	22.8	22.6	18.3	18.7	24.2	39.8	17.3
	34.6	37.8	33.7	35.5	35.2	30.7	31.2	35.4	36.9	32.5
MEAN	18.20	17.09	19.94	17.71	17.08	19.47	18.30	18.32	17.58	19.21
PARTICIPATION										
NEW IN 1988	6026	1099	946	1338	1298	1345	1367	1279	2463	917
	100.0	18.2	15.7	22.2	21.5	22.3	22.7	21.2	40.9	15.2
	15.9	16.2	14.6	16.0	15.5	17.2	17.5	14.3	17.5	13.1
IN 1987/NOT 1988	6247	1599	1316	1071	1157	1104	1411	1512	2394	930
	100.0	25.6	21.1	17.1	18.5	17.7	22.6	24.2	38.3	14.9
IN 1987 AND 1988	31833	5684	5546	7051	7087	6464	6452	7693	11623	6064
	100.0	17.9	17.4	22.1	22.3	20.3	20.3	24.2	36.5	19.0
1 DAY ONLY IN 1988	3298	415	572	790	802	720	639	984	1166	509
	100.0	12.6	17.3	24.0	24.3	21.8	19.4	29.8	35.4	15.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BOWLING												
TOTAL IN 1988	37859	1888	6849	8704	3129	5488	2229	3145	2000	4428	20380	17479
	100.0	5.0	18.1	23.0	8.3	14.5	5.9	8.3	5.3	11.7	53.8	46.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10523	859	2232	2563	714	1692	488	777	365	832	4775	5748
	100.0	8.2	21.2	24.4	6.8	16.1	4.6	7.4	3.5	7.9	45.4	54.6
	27.8	45.5	32.6	29.5	22.8	30.8	21.9	24.7	18.2	18.8	23.4	32.9
OCCASIONAL (5-29 DAYS)	14250	537	2669	3193	1404	2226	735	1131	680	1675	7827	6423
	100.0	3.8	18.7	22.4	9.9	15.6	5.2	7.9	4.8	11.8	54.9	45.1
	37.6	28.4	39.0	36.7	44.9	40.6	33.0	36.0	34.0	37.8	38.4	36.7
INFREQUENT (2-4 DAYS)	13086	492	1948	2948	1011	1569	1006	1236	955	1922	7778	5308
	100.0	3.8	14.9	22.5	7.7	12.0	7.7	9.4	7.3	14.7	59.4	40.6
	34.6	26.1	28.4	33.9	32.3	28.6	45.1	39.3	47.7	43.4	38.2	30.4
MEAN	18.20	26.06	20.02	18.97	15.80	20.30	15.05	16.92	13.72	14.15	16.17	20.58
PARTICIPATION												
NEW IN 1988	6026	288	881	1377	410	834	316	665	321	933	3634	2393
	100.0	4.8	14.6	22.9	6.8	13.8	5.3	11.0	5.3	15.5	60.3	39.7
	15.9	15.2	12.9	15.8	13.1	15.2	14.2	21.2	16.1	21.1	17.8	13.7
IN 1987/NOT 1988	6247	247	1038	1108	638	921	377	681	516	721	3226	3021
	100.0	4.0	16.6	17.7	10.2	14.8	6.0	10.9	8.3	11.5	51.6	48.4
IN 1987 AND 1988	31833	1600	5967	7326	2719	4654	1913	2479	1679	3495	16746	15087
	100.0	5.0	18.7	23.0	8.5	14.6	6.0	7.8	5.3	11.0	52.6	47.4
1 DAY ONLY IN 1988	3298	174	551	835	228	524	122	252	171	440	1904	1394
	100.0	5.3	16.7	25.3	6.9	15.9	3.7	7.7	5.2	13.3	57.7	42.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CALISTHENICS													
TOTAL IN 1988	13629 100.0 100.0	5605 41.1 100.0	304 2.2 100.0	880 6.5 100.0	1065 7.8 100.0	1528 11.2 100.0	798 5.9 100.0	362 2.7 100.0	368 2.7 100.0	299 2.2 100.0	525 3.9 100.0	5791 42.5 100.0	4353 31.9 100.0
FREQUENT (110+ DAYS)	4359 100.0 32.0	1930 44.3 34.4	46 1.1 15.2	157 3.6 17.9	378 8.7 35.5	556 12.8 36.4	222 5.1 27.8	147 3.4 40.5	243 5.6 66.1	182 4.2 60.7	258 5.9 49.1	1868 42.9 32.3	1364 31.3 31.3
OCCASIONAL (25-109 DAYS)	5171 100.0 37.9	2055 39.7 36.7	192 3.7 63.1	314 6.1 35.7	311 6.0 29.2	585 11.3 38.3	331 6.4 41.4	166 3.2 45.8	55 1.1 15.0	101 1.9 33.7	159 3.1 30.2	2061 39.9 35.6	1892 36.6 43.5
INFREQUENT (6-24 DAYS)	4099 100.0 30.1	1620 39.5 28.9	66 1.6 21.7	409 10.0 46.4	376 9.2 35.3	388 9.5 25.4	245 6.0 30.8	50 1.2 13.7	70 1.7 18.9	17 .4 5.7	109 2.7 20.7	1861 45.4 32.1	1098 26.8 25.2
MEAN	88.32	94.33	66.89	63.11	86.61	100.85	84.35	116.42	145.03	145.80	122.86	87.97	88.37
PARTICIPATION													
NEW IN 1988	1646 100.0 12.1	542 32.9 9.7	86 5.2 28.2	67 4.1 7.6	120 7.3 11.3	140 8.5 9.2	62 3.8 7.8	51 3.1 14.2		15 .9 5.1	48 2.9 9.1	644 39.2 11.1	466 28.3 10.7
IN 1987/NOT 1988	969 100.0	338 34.9	20 2.0	16 1.7	49 5.1	59 6.1	75 7.7	77 8.0		42 4.3	19 2.0	397 40.9	337 34.8
IN 1987 AND 1988	11983 100.0	5063 42.2	219 1.8	813 6.8	945 7.9	1388 11.6	736 6.1	311 2.6	368 3.1	284 2.4	478 4.0	5146 42.9	3887 32.4
1-5 DAYS IN 1988	353 100.0	158 44.7	20 5.6		39 11.1	51 14.4	19 5.5	10 2.9		18 5.2	8 2.4	160 45.2	118 33.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CALISTHENICS													
TOTAL IN 1988	13629	8024	478	1258	1555	1831	1320	500	372	710	228	7240	4564
	100.0	58.9	3.5	9.2	11.4	13.4	9.7	3.7	2.7	5.2	1.7	53.1	33.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4359	2429	107	367	444	564	394	166	110	275	114	2381	1212
	100.0	55.7	2.5	8.4	10.2	12.9	9.1	3.8	2.5	6.3	2.6	54.6	27.8
	32.0	30.3	22.4	29.2	28.6	30.8	29.9	33.2	29.6	38.7	50.1	32.9	26.6
OCCASIONAL (25-109 DAYS)	5171	3117	250	595	516	652	581	165	136	222	67	2550	1943
	100.0	60.3	4.8	11.5	10.0	12.6	11.2	3.2	2.6	4.3	1.3	49.3	37.6
	37.9	38.8	52.2	47.3	33.2	35.6	44.0	33.1	36.5	31.3	29.6	35.2	42.6
INFREQUENT (6-24 DAYS)	4099	2479	122	296	595	615	344	168	126	213	46	2309	1409
	100.0	60.5	3.0	7.2	14.5	15.0	8.4	4.1	3.1	5.2	1.1	56.3	34.4
	30.1	30.9	25.4	23.5	38.3	33.6	26.1	33.7	33.9	30.0	20.3	31.9	30.9
MEAN	88.32	84.13	69.12	83.83	80.92	86.30	80.71	82.00	89.51	101.26	114.81	88.57	79.06
PARTICIPATION													
NEW IN 1988	1646	1103	140	157	215	282	129	43	75	63	18	886	612
	100.0	67.1	8.5	9.5	13.1	17.1	7.8	2.6	4.6	3.8	1.1	53.8	37.2
	12.1	13.8	29.3	12.4	13.8	15.4	9.8	8.6	20.3	8.8	7.7	12.2	13.4
IN 1987/NOT 1988	969	631	93	28	54	201	91	59	29	76	13	494	362
	100.0	65.1	9.6	2.9	5.6	20.7	9.4	6.1	3.0	7.8	1.3	50.9	37.3
IN 1987 AND 1988	11983	6921	338	1101	1340	1549	1191	457	296	647	210	6354	3952
	100.0	57.8	2.8	9.2	11.2	12.9	9.9	3.8	2.5	5.4	1.8	53.0	33.0
1-5 DAYS IN 1988	353	195	37	28	54	26	9	33	8			187	130
	100.0	55.3	10.5	7.8	15.3	7.3	2.5	9.5	2.4			53.0	36.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
CALISTHENICS										
TOTAL IN 1988	13629	2662	2390	2420	2892	3264	2391	3131	5596	2510
	100.0	19.5	17.5	17.8	21.2	24.0	17.5	23.0	41.1	18.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4359	1051	797	673	906	931	791	1143	1696	729
	100.0	24.1	18.3	15.4	20.8	21.4	18.1	26.2	38.9	16.7
	32.0	39.5	33.4	27.8	31.3	28.5	33.1	36.5	30.3	29.0
OCCASIONAL (25-109 DAYS)	5171	859	961	887	1152	1312	938	1074	2228	931
	100.0	16.6	18.6	17.2	22.3	25.4	18.1	20.8	43.1	18.0
	37.9	32.3	40.2	36.6	39.8	40.2	39.2	34.3	39.8	37.1
INFREQUENT (6-24 DAYS)	4099	752	632	860	833	1021	662	914	1672	851
	100.0	18.3	15.4	21.0	20.3	24.9	16.1	22.3	40.8	20.8
	30.1	28.2	26.5	35.5	28.8	31.3	27.7	29.2	29.9	33.9
MEAN	88.32	100.63	93.27	78.10	86.12	84.20	91.95	91.75	86.49	84.70
PARTICIPATION										
NEW IN 1988	1646	444	226	369	278	328	346	281	582	436
	100.0	27.0	13.8	22.5	16.9	19.9	21.0	17.1	35.4	26.5
	12.1	16.7	9.5	15.3	9.6	10.1	14.5	9.0	10.4	17.4
IN 1987/NOT 1988	969	217	83	110	234	325	253	162	365	189
	100.0	22.4	8.6	11.3	24.2	33.5	26.1	16.7	37.6	19.5
IN 1987 AND 1988	11983	2218	2164	2051	2614	2936	2045	2850	5014	2074
	100.0	18.5	18.1	17.1	21.8	24.5	17.1	23.8	41.8	17.3
1-5 DAYS IN 1988	353	46	27	24	140	117	36	70	132	115
	100.0	12.9	7.7	6.7	39.7	33.0	10.2	19.8	37.4	32.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
CALISTHENICS												
TOTAL IN 1988	13629	563	1963	2304	995	2290	648	1513	1005	2349	6520	7109
	100.0	4.1	14.4	16.9	7.3	16.8	4.8	11.1	7.4	17.2	47.8	52.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4359	152	585	622	288	768	323	529	407	684	2022	2337
	100.0	3.5	13.4	14.3	6.6	17.6	7.4	12.1	9.3	15.7	46.4	53.6
	32.0	27.1	29.8	27.0	28.9	33.5	49.8	35.0	40.5	29.1	31.0	32.9
OCCASIONAL (25-109 DAYS)	5171	192	863	850	407	757	203	475	336	1089	2563	2608
	100.0	3.7	16.7	16.4	7.9	14.6	3.9	9.2	6.5	21.1	49.6	50.4
	37.9	34.1	44.0	36.9	40.9	33.1	31.3	31.4	33.4	46.4	39.3	36.7
INFREQUENT (6-24 DAYS)	4099	218	514	832	300	765	122	509	262	576	1935	2164
	100.0	5.3	12.6	20.3	7.3	18.7	3.0	12.4	6.4	14.0	47.2	52.8
	30.1	38.8	26.2	36.1	30.2	33.4	18.9	33.6	26.1	24.5	29.7	30.4
MEAN	88.32	78.04	89.80	77.00	84.64	89.73	121.20	90.93	93.93	87.70	85.39	91.01
PARTICIPATION												
NEW IN 1988	1646	107	208	268	151	236	20	222	117	318	729	916
	100.0	6.5	12.6	16.3	9.1	14.4	1.2	13.5	7.1	19.3	44.3	55.7
	12.1	18.9	10.6	11.6	15.1	10.3	3.1	14.7	11.6	13.5	11.2	12.9
IN 1987/NOT 1988	969	59	127	82	88	218	95	25	52	223	369	601
	100.0	6.1	13.1	8.5	9.1	22.5	9.8	2.5	5.4	23.0	38.0	62.0
IN 1987 AND 1988	11983	456	1755	2036	844	2054	628	1291	888	2031	5791	6192
	100.0	3.8	14.6	17.0	7.0	17.1	5.2	10.8	7.4	16.9	48.3	51.7
1-5 DAYS IN 1988	353	18	78	30	56	72	44	37	16		156	197
	100.0	5.2	22.1	8.5	15.9	20.5	12.6	10.6	4.6		44.2	55.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CAMPING (VACATION/OVERNIGHT)													
TOTAL IN 1988	42347	22147	2217	3027	3198	5639	3883	1583	1495	1106	5132	21001	10870
	100.0	52.3	5.2	7.1	7.6	13.3	9.2	3.7	3.5	2.6	12.1	49.6	25.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8559	4673	362	604	659	877	776	450	478	467	1474	3798	2060
	100.0	54.6	4.2	7.1	7.7	10.3	9.1	5.3	5.6	5.5	17.2	44.4	24.1
	20.2	21.1	16.3	19.9	20.6	15.6	20.0	28.5	32.0	42.2	28.7	18.1	19.0
OCCASIONAL (5-19 DAYS)	19831	10486	1084	1466	1273	3134	1809	757	636	328	2143	10473	5087
	100.0	52.9	5.5	7.4	6.4	15.8	9.1	3.8	3.2	1.7	10.8	52.8	25.7
	46.8	47.3	48.9	48.4	39.8	55.6	46.6	47.8	42.5	29.6	41.7	49.9	46.8
INFREQUENT (2-4 DAYS)	13957	6989	772	957	1266	1628	1299	375	382	311	1516	6730	3723
	100.0	50.1	5.5	6.9	9.1	11.7	9.3	2.7	2.7	2.2	10.9	48.2	26.7
	33.0	31.6	34.8	31.6	39.6	28.9	33.4	23.7	25.5	28.1	29.5	32.0	34.2
MEAN	11.16	11.39	9.55	11.36	10.33	10.26	11.00	12.88	15.21	18.09	13.01	11.26	10.28
PARTICIPATION													
NEW IN 1988	6094	3074	386	322	566	976	414	155	150	105	906	2540	1587
	100.0	50.4	6.3	5.3	9.3	16.0	6.8	2.5	2.5	1.7	14.9	41.7	26.0
	14.4	13.9	17.4	10.6	17.7	17.3	10.7	9.8	10.1	9.5	17.6	12.1	14.6
IN 1987/NOT 1988	5122	2283	229	212	197	719	439	277	122	88	525	2189	1530
	100.0	44.6	4.5	4.1	3.9	14.0	8.6	5.4	2.4	1.7	10.3	42.7	29.9
IN 1987 AND 1988	36253	19073	1831	2705	2632	4662	3469	1428	1345	1001	4226	18461	9283
	100.0	52.6	5.0	7.5	7.3	12.9	9.6	3.9	3.7	2.8	11.7	50.9	25.6
1 DAY ONLY IN 1988	1163	547	142	13	66	165	99	28	33		103	440	362
	100.0	47.0	12.2	1.1	5.7	14.2	8.5	2.4	2.9		8.9	37.8	31.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CAMPING (VACATION/OVERNIGHT)													
TOTAL IN 1988	42347	20199	2033	2642	2676	5391	3587	1454	1347	1069	2360	25621	10559
	100.0	47.7	4.8	6.2	6.3	12.7	8.5	3.4	3.2	2.5	5.6	60.5	24.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8559	3886	366	326	518	690	754	421	379	434	596	5367	1888
	100.0	45.4	4.3	3.8	6.0	8.1	8.8	4.9	4.4	5.1	7.0	62.7	22.1
	20.2	19.2	18.0	12.3	19.3	12.8	21.0	28.9	28.1	40.6	25.3	20.9	17.9
OCCASIONAL (5-19 DAYS)	19831	9345	864	1473	1220	2516	1566	626	654	425	1069	11900	5100
	100.0	47.1	4.4	7.4	6.2	12.7	7.9	3.2	3.3	2.1	5.4	60.0	25.7
	46.8	46.3	42.5	55.7	45.6	46.7	43.7	43.1	48.6	39.8	45.3	46.4	48.3
INFREQUENT (2-4 DAYS)	13957	6968	804	844	938	2186	1266	407	314	211	694	8353	3571
	100.0	49.9	5.8	6.0	6.7	15.7	9.1	2.9	2.2	1.5	5.0	59.9	25.6
	33.0	34.5	39.5	31.9	35.1	40.5	35.3	28.0	23.3	19.7	29.4	32.6	33.8
MEAN	11.16	10.91	10.41	9.75	10.70	8.66	10.97	12.99	15.54	17.68	12.30	11.43	10.47
PARTICIPATION													
NEW IN 1988	6094	3020	406	253	449	1051	536	162	145	17	249	3773	1417
	100.0	49.6	6.7	4.2	7.4	17.2	8.8	2.7	2.4	.3	4.1	61.9	23.3
	14.4	14.9	20.0	9.6	16.8	19.5	14.9	11.2	10.7	1.6	10.5	14.7	13.4
IN 1987/NOT 1988	5122	2838	154	201	440	989	552	258	133	111	157	2967	1586
	100.0	55.4	3.0	3.9	8.6	19.3	10.8	5.0	2.6	2.2	3.1	57.9	31.0
IN 1987 AND 1988	36253	17180	1627	2388	2227	4340	3051	1291	1203	1053	2111	21848	9142
	100.0	47.4	4.5	6.6	6.1	12.0	8.4	3.6	3.3	2.9	5.8	60.3	25.2
1 DAY ONLY IN 1988	1163	616	80	83	142	192	61	36	23		36	576	361
	100.0	53.0	6.9	7.1	12.2	16.5	5.3	3.1	2.0		3.1	49.5	31.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
CAMPING (VACATION/OVERNIGHT)										
TOTAL IN 1988	42347	8713	7774	9015	9579	7265	11763	10430	15038	5116
	100.0	20.6	18.4	21.3	22.6	17.2	27.8	24.6	35.5	12.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8559	1775	1608	1969	1817	1389	2365	2206	3077	911
	100.0	20.7	18.8	23.0	21.2	16.2	27.6	25.8	35.9	10.6
	20.2	20.4	20.7	21.8	19.0	19.1	20.1	21.2	20.5	17.8
OCCASIONAL (5-19 DAYS)	19831	3364	3812	4178	5088	3388	5394	4947	6966	2524
	100.0	17.0	19.2	21.1	25.7	17.1	27.2	24.9	35.1	12.7
	46.8	38.6	49.0	46.3	53.1	46.6	45.9	47.4	46.3	49.3
INFREQUENT (2-4 DAYS)	13957	3573	2354	2868	2674	2488	4004	3276	4996	1680
	100.0	25.6	16.9	20.6	19.2	17.8	28.7	23.5	35.8	12.0
	33.0	41.0	30.3	31.8	27.9	34.2	34.0	31.4	33.2	32.8
MEAN	11.16	10.78	11.70	11.54	11.29	10.40	11.15	11.14	11.25	10.95
PARTICIPATION										
NEW IN 1988	6094	1588	1007	1461	1036	1001	1435	1431	2378	851
	100.0	26.1	16.5	24.0	17.0	16.4	23.5	23.5	39.0	14.0
	14.4	18.2	13.0	16.2	10.8	13.8	12.2	13.7	15.8	16.6
IN 1987/NOT 1988	5122	1084	764	1163	1300	811	1187	1388	1954	593
	100.0	21.2	14.9	22.7	25.4	15.8	23.2	27.1	38.1	11.6
IN 1987 AND 1988	36253	7125	6767	7554	8544	6264	10329	8999	12661	4265
	100.0	19.7	18.7	20.8	23.6	17.3	28.5	24.8	34.9	11.8
1 DAY ONLY IN 1988	1163	281	212	316	205	148	287	359	448	69
	100.0	24.2	18.3	27.2	17.7	12.8	24.7	30.9	38.5	6.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
CAMPING (VACATION/OVERNIGHT)												
TOTAL IN 1988	42347	1934	4442	7212	3716	5046	3299	4253	4182	8262	24332	18015
	100.0	4.6	10.5	17.0	8.8	11.9	7.8	10.0	9.9	19.5	57.5	42.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8559	402	991	1569	686	973	702	914	661	1661	4244	4315
	100.0	4.7	11.6	18.3	8.0	11.4	8.2	10.7	7.7	19.4	49.6	50.4
	20.2	20.8	22.3	21.7	18.5	19.3	21.3	21.5	15.8	20.1	17.4	24.0
OCCASIONAL (5-19 DAYS)	19831	942	2262	3201	1749	2478	1236	1600	2199	4164	11753	8077
	100.0	4.7	11.4	16.1	8.8	12.5	6.2	8.1	11.1	21.0	59.3	40.7
	46.8	48.7	50.9	44.4	47.1	49.1	37.5	37.6	52.6	50.4	48.3	44.8
INFREQUENT (2-4 DAYS)	13957	591	1189	2442	1281	1595	1360	1739	1322	2438	8334	5623
	100.0	4.2	8.5	17.5	9.2	11.4	9.7	12.5	9.5	17.5	59.7	40.3
	33.0	30.5	26.8	33.9	34.5	31.6	41.2	40.9	31.6	29.5	34.3	31.2
MEAN	11.16	11.44	12.73	11.45	10.81	10.80	10.23	10.56	10.14	11.58	10.40	12.19
PARTICIPATION												
NEW IN 1988	6094	446	501	1025	455	868	507	566	432	1293	3598	2495
	100.0	7.3	8.2	16.8	7.5	14.2	8.3	9.3	7.1	21.2	59.1	40.9
	14.4	23.0	11.3	14.2	12.3	17.2	15.4	13.3	10.3	15.7	14.8	13.9
IN 1987/NOT 1988	5122	428	544	614	475	1018	392	468	327	856	2663	2459
	100.0	8.3	10.6	12.0	9.3	19.9	7.7	9.1	6.4	16.7	52.0	48.0
IN 1987 AND 1988	36253	1489	3941	6187	3261	4178	2791	3687	3750	6969	20733	15520
	100.0	4.1	10.9	17.1	9.0	11.5	7.7	10.2	10.3	19.2	57.2	42.8
1 DAY ONLY IN 1988	1163	33	140	172	36	213	163	151	135	121	793	370
	100.0	2.8	12.0	14.8	3.1	18.3	14.0	12.9	11.6	10.4	68.2	31.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE										MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISE WALKING													
TOTAL IN 1988	62305	21048	805	1033	1751	3630	3837	3110	3443	3440	6671	25602	16689
	100.0	33.8	1.3	1.7	2.8	5.8	6.2	5.0	5.5	5.5	10.7	41.1	26.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	20239	6865	104	185	575	697	965	1137	1511	1691	2626	8442	4289
	100.0	33.9	.5	.9	2.8	3.4	4.8	5.6	7.5	8.4	13.0	41.7	21.2
	32.5	32.6	12.9	17.9	32.8	19.2	25.2	36.6	43.9	49.2	39.4	33.0	25.7
OCCASIONAL (25-109 DAYS)	22437	7454	216	291	508	1651	1642	1260	1021	865	1757	9529	7378
	100.0	33.2	1.0	1.3	2.3	7.4	7.3	5.6	4.6	3.9	7.8	42.5	32.9
	36.0	35.4	26.9	28.2	29.0	45.5	42.8	40.5	29.7	25.1	26.3	37.2	44.2
INFREQUENT (6-24 DAYS)	19629	6729	485	557	668	1281	1230	713	911	884	2288	7631	5022
	100.0	34.3	2.5	2.8	3.4	6.5	6.3	3.6	4.6	4.5	11.7	38.9	25.6
	31.5	32.0	60.2	53.9	38.1	35.3	32.1	22.9	26.5	25.7	34.3	29.8	30.1
MEAN	89.32	89.35	47.41	54.22	84.64	68.45	78.17	97.87	110.39	117.89	96.83	91.14	81.42
PARTICIPATION													
NEW IN 1988	7587	2587	172	189	364	472	469	366	247	308	667	3106	2021
	100.0	34.1	2.3	2.5	4.8	6.2	6.2	4.8	3.3	4.1	8.8	40.9	26.6
	12.2	12.3	21.4	18.3	20.8	13.0	12.2	11.8	7.2	9.0	10.0	12.1	12.1
IN 1987/NOT 1988	4181	1418	52	144	186	239	244	122	199	231	489	1763	864
	100.0	33.9	1.2	3.4	4.5	5.7	5.8	2.9	4.8	5.5	11.7	42.2	20.7
IN 1987 AND 1988	54718	18461	633	844	1387	3157	3368	2744	3196	3132	6004	22496	14668
	100.0	33.7	1.2	1.5	2.5	5.8	6.2	5.0	5.8	5.7	11.0	41.1	26.8
1-5 DAYS IN 1988	1847	676	64	78	25	187	137	44	114	27	176	752	494
	100.0	36.6	3.5	4.2	1.3	10.1	7.4	2.4	6.2	1.5	9.5	40.7	26.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISE WALKING													
TOTAL IN 1988	62305	41257	1038	2132	3928	9256	7890	5658	5356	5999	3372	36889	16731
	100.0	66.2	1.7	3.4	6.3	14.9	12.7	9.1	8.6	9.6	5.4	59.2	26.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	20239	13374	171	536	851	2369	2276	1975	2336	2859	1208	12522	4572
	100.0	66.1	.8	2.6	4.2	11.7	11.2	9.8	11.5	14.1	6.0	61.9	22.6
	32.5	32.4	16.5	25.1	21.7	25.6	28.8	34.9	43.6	47.7	35.8	33.9	27.3
OCCASIONAL (25-109 DAYS)	22437	14983	301	743	1506	4254	3390	1987	1602	1200	816	12724	6855
	100.0	66.8	1.3	3.3	6.7	19.0	15.1	8.9	7.1	5.4	3.6	56.7	30.6
	36.0	36.3	29.0	34.8	38.3	46.0	43.0	35.1	29.9	20.0	24.2	34.5	41.0
INFREQUENT (6-24 DAYS)	19629	12900	566	853	1571	2633	2224	1695	1418	1939	1348	11643	5305
	100.0	65.7	2.9	4.3	8.0	13.4	11.3	8.6	7.2	9.9	6.9	59.3	27.0
	31.5	31.3	54.6	40.0	40.0	28.4	28.2	30.0	26.5	32.3	40.0	31.6	31.7
MEAN	89.32	89.30	54.92	75.41	73.35	81.10	84.06	93.25	108.06	109.68	89.86	91.64	80.84
PARTICIPATION													
NEW IN 1988	7587	5000	161	348	534	1200	1169	701	443	443	372	4732	1933
	100.0	65.9	2.1	4.6	7.0	15.8	15.4	9.2	5.8	5.8	4.9	62.4	25.5
	12.2	12.1	15.5	16.3	13.6	13.0	14.8	12.4	8.3	7.4	11.0	12.8	11.6
IN 1987/NOT 1988	4181	2763	91	137	311	652	478	200	224	670	279	2294	1062
	100.0	66.1	2.2	3.3	7.4	15.6	11.4	4.8	5.4	16.0	6.7	54.9	25.4
IN 1987 AND 1988	54718	36257	877	1784	3394	8056	6721	4957	4913	5556	2999	32157	14798
	100.0	66.3	1.6	3.3	6.2	14.7	12.3	9.1	9.0	10.2	5.5	58.8	27.0
1-5 DAYS IN 1988	1847	1172	116	127	169	382	154	68	89	67	64	1014	546
	100.0	63.4	6.3	6.9	9.2	20.7	8.4	3.7	4.8	3.6	3.5	54.9	29.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
EXERCISE WALKING										
TOTAL IN 1988	62305	14043	11671	11458	11893	13241	14871	14687	23092	9655
	100.0	22.5	18.7	18.4	19.1	21.3	23.9	23.6	37.1	15.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	20239	5030	3886	3700	3717	3907	4948	4825	7292	3174
	100.0	24.9	19.2	18.3	18.4	19.3	24.4	23.8	36.0	15.7
	32.5	35.8	33.3	32.3	31.3	29.5	33.3	32.9	31.6	32.9
OCCASIONAL (25-109 DAYS)	22437	3728	3993	4454	4520	5743	5035	5129	8881	3391
	100.0	16.6	17.8	19.8	20.1	25.6	22.4	22.9	39.6	15.1
	36.0	26.5	34.2	38.9	38.0	43.4	33.9	34.9	38.5	35.1
INFREQUENT (6-24 DAYS)	19629	5285	3792	3304	3656	3591	4889	4732	6918	3089
	100.0	26.9	19.3	16.8	18.6	18.3	24.9	24.1	35.2	15.7
	31.5	37.6	32.5	28.8	30.7	27.1	32.9	32.2	30.0	32.0
MEAN	89.32	90.23	92.12	89.49	86.82	87.98	88.18	90.14	88.31	92.20
PARTICIPATION										
NEW IN 1988	7587	1720	1522	1455	1321	1569	2081	1568	2865	1073
	100.0	22.7	20.1	19.2	17.4	20.7	27.4	20.7	37.8	14.1
	12.2	12.3	13.0	12.7	11.1	11.9	14.0	10.7	12.4	11.1
IN 1987/NOT 1988	4181	1402	862	619	632	666	1006	996	1701	478
	100.0	33.5	20.6	14.8	15.1	15.9	24.1	23.8	40.7	11.4
IN 1987 AND 1988	54718	12323	10149	10003	10572	11671	12790	13118	20227	8582
	100.0	22.5	18.5	18.3	19.3	21.3	23.4	24.0	37.0	15.7
1-5 DAYS IN 1988	1847	576	254	347	349	321	462	385	758	242
	100.0	31.2	13.7	18.8	18.9	17.4	25.0	20.9	41.0	13.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
EXERCISE WALKING												
TOTAL IN 1988	62305	2798	8978	10255	4758	11107	4699	6941	3522	9249	23503	38803
	100.0	4.5	14.4	16.5	7.6	17.8	7.5	11.1	5.7	14.8	37.7	62.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	20239	722	3058	3218	1590	3429	1413	2332	1111	3366	5772	14467
	100.0	3.6	15.1	15.9	7.9	16.9	7.0	11.5	5.5	16.6	28.5	71.5
	32.5	25.8	34.1	31.4	33.4	30.9	30.1	33.6	31.5	36.4	24.6	37.3
OCCASIONAL (25-109 DAYS)	22437	1247	3203	3776	1601	4070	1912	2096	1218	3315	9335	13102
	100.0	5.6	14.3	16.8	7.1	18.1	8.5	9.3	5.4	14.8	41.6	58.4
	36.0	44.6	35.7	36.8	33.6	36.6	40.7	30.2	34.6	35.8	39.7	33.8
INFREQUENT (6-24 DAYS)	19629	829	2717	3261	1567	3607	1374	2513	1193	2568	8395	11234
	100.0	4.2	13.8	16.6	8.0	18.4	7.0	12.8	6.1	13.1	42.8	57.2
	31.5	29.6	30.3	31.8	32.9	32.5	29.2	36.2	33.9	27.8	35.7	29.0
MEAN	89.32	79.31	93.09	86.71	88.63	87.42	85.66	88.51	88.52	96.97	75.45	97.71
PARTICIPATION												
NEW IN 1988	7587	353	914	1089	625	1564	577	1160	498	806	3358	4230
	100.0	4.7	12.0	14.4	8.2	20.6	7.6	15.3	6.6	10.6	44.3	55.7
	12.2	12.6	10.2	10.6	13.1	14.1	12.3	16.7	14.2	8.7	14.3	10.9
IN 1987/NOT 1988	4181	182	448	630	293	672	349	582	508	517	1438	2742
	100.0	4.3	10.7	15.1	7.0	16.1	8.4	13.9	12.1	12.4	34.4	65.6
IN 1987 AND 1988	54718	2445	8064	9165	4133	9543	4122	5780	3023	8443	20145	34573
	100.0	4.5	14.7	16.7	7.6	17.4	7.5	10.6	5.5	15.4	36.8	63.2
1-5 DAYS IN 1988	1847	104	224	283	109	301	173	258	247	149	1054	793
	100.0	5.6	12.1	15.3	5.9	16.3	9.4	14.0	13.3	8.1	57.1	42.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISING WITH EQUIPMENT													
TOTAL IN 1988	28939	14718	76	2017	3529	3987	2541	1278	754	537	1946	12290	9944
	100.0	50.9	.3	7.0	12.2	13.8	8.8	4.4	2.6	1.9	6.7	42.5	34.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	8084	4838	17	543	1361	1166	759	480	242	270	680	3246	2478
	100.0	59.8	.2	6.7	16.8	14.4	9.4	5.9	3.0	3.3	8.4	40.1	30.7
	27.9	32.9	22.7	26.9	38.6	29.2	29.9	37.5	32.1	50.4	34.9	26.4	24.9
OCCASIONAL (25-119 DAYS)	14470	6915	12	1080	1718	1763	1167	560	373	241	906	6701	4822
	100.0	47.8	.1	7.5	11.9	12.2	8.1	3.9	2.6	1.7	6.3	46.3	33.3
	50.0	47.0	16.0	53.5	48.7	44.2	45.9	43.9	49.5	44.9	46.6	54.5	48.5
INFREQUENT (6-24 DAYS)	6385	2965	46	394	451	1058	615	238	139	25	360	2344	2645
	100.0	46.4	.7	6.2	7.1	16.6	9.6	3.7	2.2	.4	5.6	36.7	41.4
	22.1	20.1	61.3	19.5	12.8	26.5	24.2	18.6	18.4	4.7	18.5	19.1	26.6
MEAN	88.15	96.00	77.32	81.14	109.62	88.23	88.13	100.16	100.96	142.98	102.36	89.36	78.41
PARTICIPATION													
NEW IN 1988	5519	2300	38	457	429	644	392	229	50	61	533	2456	1781
	100.0	41.7	.7	8.3	7.8	11.7	7.1	4.1	.9	1.1	9.7	44.5	32.3
	19.1	15.6	50.4	22.7	12.1	16.2	15.4	17.9	6.6	11.5	27.4	20.0	17.9
IN 1987/NOT 1988	8426	3601	71	636	659	1031	661	265	190	88	619	3535	2083
	100.0	42.7	.8	7.6	7.8	12.2	7.8	3.1	2.2	1.0	7.3	42.0	24.7
IN 1987 AND 1988	23420	12418	37	1560	3101	3343	2149	1049	704	475	1413	9834	8163
	100.0	53.0	.2	6.7	13.2	14.3	9.2	4.5	3.0	2.0	6.0	42.0	34.9
1-5 DAYS IN 1988	7530	3360	156	620	551	1033	484	264	165	87	571	2977	2040
	100.0	44.6	2.1	8.2	7.3	13.7	6.4	3.5	2.2	1.2	7.6	39.5	27.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISING WITH EQUIPMENT													
TOTAL IN 1988	28939	14221	186	1288	2990	3771	2573	1569	1013	831	1134	15734	8512
	100.0	49.1	.6	4.4	10.3	13.0	8.9	5.4	3.5	2.9	3.9	54.4	29.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	8084	3246	19	176	714	769	551	400	252	366	177	4593	2264
	100.0	40.2	.2	2.2	8.8	9.5	6.8	4.9	3.1	4.5	2.2	56.8	28.0
	27.9	22.8	10.2	13.7	23.9	20.4	21.4	25.5	24.8	44.0	15.6	29.2	26.6
OCCASIONAL (25-119 DAYS)	14470	7555	94	648	1560	1922	1504	892	562	373	569	8124	4024
	100.0	52.2	.6	4.5	10.8	13.3	10.4	6.2	3.9	2.6	3.9	56.1	27.8
	50.0	53.1	50.6	50.3	52.2	51.0	58.5	56.8	55.5	44.8	50.2	51.6	47.3
INFREQUENT (6-24 DAYS)	6385	3420	73	463	716	1080	517	278	200	93	388	3018	2224
	100.0	53.6	1.1	7.3	11.2	16.9	8.1	4.3	3.1	1.5	6.1	47.3	34.8
	22.1	24.0	39.2	36.0	23.9	28.6	20.1	17.7	19.7	11.2	34.2	19.2	26.1
MEAN	88.15	80.03	58.59	60.71	80.83	74.00	78.62	91.11	77.56	125.74	67.38	91.95	82.64
PARTICIPATION													
NEW IN 1988	5519	3219	41	346	729	747	605	395	164	193	197	3228	1447
	100.0	58.3	.7	6.3	13.2	13.5	11.0	7.1	3.0	3.5	3.6	58.5	26.2
	19.1	22.6	21.9	26.8	24.4	19.8	23.5	25.1	16.2	23.2	17.3	20.5	17.0
IN 1987/NOT 1988	8426	4825	156	361	1103	1314	862	393	263	375	421	4642	2602
	100.0	57.3	1.8	4.3	13.1	15.6	10.2	4.7	3.1	4.5	5.0	55.1	30.9
IN 1987 AND 1988	23420	11002	145	942	2261	3024	1968	1175	849	638	937	12507	7065
	100.0	47.0	.6	4.0	9.7	12.9	8.4	5.0	3.6	2.7	4.0	53.4	30.2
1-5 DAYS IN 1988	7530	4170	153	309	829	1270	671	332	232	374	391	3930	2474
	100.0	55.4	2.0	4.1	11.0	16.9	8.9	4.4	3.1	5.0	5.2	52.2	32.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
EXERCISING WITH EQUIPMENT										
TOTAL IN 1988	28939	4633	4564	5747	6124	7870	5315	7001	11640	4983
	100.0	16.0	15.8	19.9	21.2	27.2	18.4	24.2	40.2	17.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	8084	1566	1206	1517	1699	2095	1530	2076	3109	1369
	100.0	19.4	14.9	18.8	21.0	25.9	18.9	25.7	38.5	16.9
	27.9	33.8	26.4	26.4	27.8	26.6	28.8	29.7	26.7	27.5
OCCASIONAL (25-119 DAYS)	14470	1846	2418	2970	3139	4098	2458	3338	6000	2674
	100.0	12.8	16.7	20.5	21.7	28.3	17.0	23.1	41.5	18.5
	50.0	39.8	53.0	51.7	51.3	52.1	46.2	47.7	51.6	53.7
INFREQUENT (6-24 DAYS)	6385	1221	941	1260	1285	1677	1327	1587	2530	941
	100.0	19.1	14.7	19.7	20.1	26.3	20.8	24.9	39.6	14.7
	22.1	26.4	20.6	21.9	21.0	21.3	25.0	22.7	21.7	18.9
MEAN	88.15	97.52	87.15	86.87	86.90	85.13	83.66	90.35	87.64	91.05
PARTICIPATION										
NEW IN 1988	5519	964	1003	1136	1057	1359	945	1410	2304	860
	100.0	17.5	18.2	20.6	19.1	24.6	17.1	25.5	41.7	15.6
	19.1	20.8	22.0	19.8	17.3	17.3	17.8	20.1	19.8	17.3
IN 1987/NOT 1988	8426	1788	1683	1462	1818	1675	1791	2162	3234	1238
	100.0	21.2	20.0	17.3	21.6	19.9	21.3	25.7	38.4	14.7
IN 1987 AND 1988	23420	3669	3561	4611	5067	6511	4370	5591	9336	4123
	100.0	15.7	15.2	19.7	21.6	27.8	18.7	23.9	39.9	17.6
1-5 DAYS IN 1988	7530	1549	1511	1438	1555	1476	1561	1815	2955	1199
	100.0	20.6	20.1	19.1	20.7	19.6	20.7	24.1	39.2	15.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
EXERCISING WITH EQUIPMENT												
TOTAL IN 1988	28939	1435	4435	4496	1919	5205	1957	2747	2011	4733	11936	17003
	100.0	5.0	15.3	15.5	6.6	18.0	6.8	9.5	6.9	16.4	41.2	58.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	8084	299	1485	1233	491	1256	570	725	695	1331	2995	5088
	100.0	3.7	18.4	15.2	6.1	15.5	7.1	9.0	8.6	16.5	37.1	62.9
	27.9	20.8	33.5	27.4	25.6	24.1	29.1	26.4	34.5	28.1	25.1	29.9
OCCASIONAL (25-119 DAYS)	14470	890	2002	2410	1035	2865	689	1349	796	2434	6068	8402
	100.0	6.2	13.8	16.7	7.2	19.8	4.8	9.3	5.5	16.8	41.9	58.1
	50.0	62.0	45.1	53.6	54.0	55.0	35.2	49.1	39.6	51.4	50.8	49.4
INFREQUENT (6-24 DAYS)	6385	246	947	854	393	1084	698	674	521	968	2873	3512
	100.0	3.9	14.8	13.4	6.2	17.0	10.9	10.6	8.2	15.2	45.0	55.0
	22.1	17.1	21.4	19.0	20.5	20.8	35.7	24.5	25.9	20.5	24.1	20.7
MEAN	88.15	78.43	101.24	87.93	88.66	82.20	80.27	86.89	92.57	87.51	81.36	92.92
PARTICIPATION												
NEW IN 1988	5519	246	645	811	473	1130	416	484	395	919	2541	2978
	100.0	4.5	11.7	14.7	8.6	20.5	7.5	8.8	7.2	16.7	46.0	54.0
	19.1	17.1	14.5	18.0	24.6	21.7	21.2	17.6	19.6	19.4	21.3	17.5
IN 1987/NOT 1988	8426	544	777	1371	653	1439	643	953	527	1520	3813	4613
	100.0	6.5	9.2	16.3	7.7	17.1	7.6	11.3	6.3	18.0	45.3	54.7
IN 1987 AND 1988	23420	1189	3790	3685	1446	4075	1541	2263	1616	3814	9395	14025
	100.0	5.1	16.2	15.7	6.2	17.4	6.6	9.7	6.9	16.3	40.1	59.9
1-5 DAYS IN 1988	7530	499	777	1278	502	1067	597	912	593	1304	3762	3768
	100.0	6.6	10.3	17.0	6.7	14.2	7.9	12.1	7.9	17.3	50.0	50.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FISHING-FRESH WATER													
TOTAL IN 1988	39718	26380	2219	3338	3418	6360	4658	2232	1989	2166	6080	20544	8072
	100.0	66.4	5.6	8.4	8.6	16.0	11.7	5.6	5.0	5.5	15.3	51.7	20.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	11480	8390	402	821	1339	2152	1536	713	656	771	2020	6171	1826
	100.0	73.1	3.5	7.2	11.7	18.7	13.4	6.2	5.7	6.7	17.6	53.8	15.9
	28.9	31.8	18.1	24.6	39.2	33.8	33.0	32.0	33.0	35.6	33.2	30.0	22.6
OCCASIONAL (5-19 DAYS)	15282	9925	841	1268	1255	2343	1836	932	664	786	2188	7790	3553
	100.0	64.9	5.5	8.3	8.2	15.3	12.0	6.1	4.3	5.1	14.3	51.0	23.3
	38.5	37.6	37.9	38.0	36.7	36.8	39.4	41.8	33.4	36.3	36.0	37.9	44.0
INFREQUENT (2-4 DAYS)	12956	8064	975	1249	825	1865	1287	586	669	608	1872	6584	2693
	100.0	62.2	7.5	9.6	6.4	14.4	9.9	4.5	5.2	4.7	14.4	50.8	20.8
	32.6	30.6	44.0	37.4	24.1	29.3	27.6	26.3	33.6	28.1	30.8	32.0	33.4
MEAN	13.18	14.18	9.73	11.74	16.17	15.07	14.46	14.34	14.79	15.43	14.95	13.51	11.23
PARTICIPATION													
NEW IN 1988	4147	2456	451	404	307	381	523	166	127	97	593	1824	1156
	100.0	59.2	10.9	9.7	7.4	9.2	12.6	4.0	3.1	2.3	14.3	44.0	27.9
	10.4	9.3	20.3	12.1	9.0	6.0	11.2	7.4	6.4	4.5	9.8	8.9	14.3
IN 1987/NOT 1988	3721	1955	151	149	446	491	202	304	124	88	489	1610	972
	100.0	52.5	4.1	4.0	12.0	13.2	5.4	8.2	3.3	2.4	13.1	43.3	26.1
IN 1987 AND 1988	35571	23923	1768	2934	3110	5979	4135	2066	1862	2069	5487	18721	6917
	100.0	67.3	5.0	8.2	8.7	16.8	11.6	5.8	5.2	5.8	15.4	52.6	19.4
1 DAY ONLY IN 1988	1807	1042	131	92	131	326	155	117	44	47	157	907	577
	100.0	57.7	7.2	5.1	7.3	18.0	8.6	6.5	2.4	2.6	8.7	50.2	31.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FISHING-FRESH WATER													
TOTAL IN 1988	39718	13338	1265	1252	1893	3595	2229	1230	906	968	2659	25261	8053
	100.0	33.6	3.2	3.2	4.8	9.1	5.6	3.1	2.3	2.4	6.7	63.6	20.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	11480	3089	244	234	583	754	504	303	174	293	987	7424	1854
	100.0	26.9	2.1	2.0	5.1	6.6	4.4	2.6	1.5	2.6	8.6	64.7	16.2
	28.9	23.2	19.3	18.7	30.8	21.0	22.6	24.7	19.2	30.3	37.1	29.4	23.0
OCCASIONAL (5-19 DAYS)	15282	5357	479	525	804	1317	999	406	417	409	836	9332	3730
	100.0	35.1	3.1	3.4	5.3	8.6	6.5	2.7	2.7	2.7	5.5	61.1	24.4
	38.5	40.2	37.9	41.9	42.5	36.6	44.8	33.0	46.0	42.3	31.4	36.9	46.3
INFREQUENT (2-4 DAYS)	12956	4892	543	493	505	1523	726	521	315	266	836	8505	2468
	100.0	37.8	4.2	3.8	3.9	11.8	5.6	4.0	2.4	2.1	6.5	65.6	19.1
	32.6	36.7	42.9	39.4	26.7	42.4	32.6	42.4	34.8	27.5	31.4	33.7	30.7
MEAN	13.18	11.19	9.02	9.39	14.33	10.12	11.26	11.35	10.84	14.23	15.41	13.35	11.53
PARTICIPATION													
NEW IN 1988	4147	1691	228	183	225	460	251	165	65	113	316	2445	977
	100.0	40.8	5.5	4.4	5.4	11.1	6.1	4.0	1.6	2.7	7.6	59.0	23.6
	10.4	12.7	18.0	14.6	11.9	12.8	11.3	13.4	7.2	11.7	11.9	9.7	12.1
IN 1987/NOT 1988	3721	1766	162	88	161	501	385	202	104	162	323	1919	1026
	100.0	47.5	4.4	2.4	4.3	13.5	10.4	5.4	2.8	4.3	8.7	51.6	27.6
IN 1987 AND 1988	35571	11648	1037	1069	1668	3135	1977	1065	841	855	2342	22816	7076
	100.0	32.7	2.9	3.0	4.7	8.8	5.6	3.0	2.4	2.4	6.6	64.1	19.9
1 DAY ONLY IN 1988	1807	765	142	111	113	205	57	49	65	24	90	1086	407
	100.0	42.3	7.8	6.2	6.2	11.3	3.1	2.7	3.6	1.3	5.0	60.1	22.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
FISHING-FRESH WATER										
TOTAL IN 1988	39718	9211	8225	8621	7687	5974	14445	9738	12035	3501
	100.0	23.2	20.7	21.7	19.4	15.0	36.4	24.5	30.3	8.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	11480	3018	2622	2422	1919	1499	5098	2648	3095	640
	100.0	26.3	22.8	21.1	16.7	13.1	44.4	23.1	27.0	5.6
	28.9	32.8	31.9	28.1	25.0	25.1	35.3	27.2	25.7	18.3
OCCASIONAL (5-19 DAYS)	15282	3061	3223	3526	3087	2385	5211	3782	4792	1497
	100.0	20.0	21.1	23.1	20.2	15.6	34.1	24.7	31.4	9.8
	38.5	33.2	39.2	40.9	40.2	39.9	36.1	38.8	39.8	42.8
INFREQUENT (2-4 DAYS)	12956	3132	2380	2672	2681	2090	4135	3309	4148	1364
	100.0	24.2	18.4	20.6	20.7	16.1	31.9	25.5	32.0	10.5
	32.6	34.0	28.9	31.0	34.9	35.0	28.6	34.0	34.5	39.0
MEAN	13.18	13.89	14.32	13.02	12.20	12.01	15.07	12.76	12.05	10.45
PARTICIPATION										
NEW IN 1988	4147	959	901	635	815	838	1131	1096	1588	332
	100.0	23.1	21.7	15.3	19.7	20.2	27.3	26.4	38.3	8.0
	10.4	10.4	11.0	7.4	10.6	14.0	7.8	11.3	13.2	9.5
IN 1987/NOT 1988	3721	948	737	600	728	708	952	1021	1322	426
	100.0	25.5	19.8	16.1	19.6	19.0	25.6	27.4	35.5	11.5
IN 1987 AND 1988	35571	8252	7325	7986	6871	5137	13314	8642	10446	3169
	100.0	23.2	20.6	22.5	19.3	14.4	37.4	24.3	29.4	8.9
1 DAY ONLY IN 1988	1807	265	406	285	564	288	385	548	638	237
	100.0	14.6	22.5	15.8	31.2	15.9	21.3	30.3	35.3	13.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
FISHING-FRESH WATER												
TOTAL IN 1988	39718	1556	4237	8045	4258	5808	4326	4463	2958	4067	21432	18286
	100.0	3.9	10.7	20.3	10.7	14.6	10.9	11.2	7.4	10.2	54.0	46.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	11480	505	994	2408	1055	1814	1770	1450	508	975	5529	5951
	100.0	4.4	8.7	21.0	9.2	15.8	15.4	12.6	4.4	8.5	48.2	51.8
	28.9	32.4	23.5	29.9	24.8	31.2	40.9	32.5	17.2	24.0	25.8	32.5
OCCASIONAL (5-19 DAYS)	15282	578	2073	3029	1801	1962	1354	1594	1371	1519	8300	6982
	100.0	3.8	13.6	19.8	11.8	12.8	8.9	10.4	9.0	9.9	54.3	45.7
	38.5	37.2	48.9	37.7	42.3	33.8	31.3	35.7	46.4	37.4	38.7	38.2
INFREQUENT (2-4 DAYS)	12956	473	1169	2608	1402	2032	1201	1419	1079	1573	7603	5353
	100.0	3.6	9.0	20.1	10.8	15.7	9.3	11.0	8.3	12.1	58.7	41.3
	32.6	30.4	27.6	32.4	32.9	35.0	27.8	31.8	36.5	38.7	35.5	29.3
MEAN	13.18	13.83	12.23	13.20	12.68	13.84	16.33	14.11	10.04	11.36	12.04	14.51
PARTICIPATION												
NEW IN 1988	4147	151	414	786	396	722	353	454	358	513	2527	1620
	100.0	3.6	10.0	19.0	9.5	17.4	8.5	11.0	8.6	12.4	60.9	39.1
	10.4	9.7	9.8	9.8	9.3	12.4	8.2	10.2	12.1	12.6	11.8	8.9
IN 1987/NOT 1988	3721	265	228	735	297	651	229	339	256	719	1556	2165
	100.0	7.1	6.1	19.8	8.0	17.5	6.2	9.1	6.9	19.3	41.8	58.2
IN 1987 AND 1988	35571	1405	3823	7259	3862	5086	3972	4009	2600	3555	18905	16666
	100.0	4.0	10.7	20.4	10.9	14.3	11.2	11.3	7.3	10.0	53.1	46.9
1 DAY ONLY IN 1988	1807	77	202	553	52	267	51	102	162	342	1083	725
	100.0	4.3	11.2	30.6	2.9	14.8	2.8	5.7	8.9	18.9	59.9	40.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FISHING-SALT WATER													
TOTAL IN 1988	12948	9160	422	997	1562	2101	1405	795	964	913	1712	6421	3169
	100.0	70.7	3.3	7.7	12.1	16.2	10.9	6.1	7.4	7.1	13.2	49.6	24.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3031	2247	27	147	427	601	390	132	265	257	455	1574	640
	100.0	74.1	.9	4.9	14.1	19.8	12.9	4.3	8.7	8.5	15.0	51.9	21.1
	23.4	24.5	6.4	14.8	27.3	28.6	27.8	16.6	27.5	28.1	26.6	24.5	20.2
OCCASIONAL (5-19 DAYS)	4559	3057	226	297	472	704	444	292	308	315	459	2519	1070
	100.0	67.1	5.0	6.5	10.4	15.4	9.7	6.4	6.8	6.9	10.1	55.2	23.5
	35.2	33.4	53.5	29.8	30.2	33.5	31.6	36.7	32.0	34.5	26.8	39.2	33.8
INFREQUENT (2-4 DAYS)	5357	3856	169	553	663	796	571	372	391	342	798	2328	1459
	100.0	72.0	3.2	10.3	12.4	14.9	10.7	6.9	7.3	6.4	14.9	43.4	27.2
	41.4	42.1	40.1	55.4	42.4	37.9	40.7	46.7	40.5	37.4	46.6	36.3	46.0
MEAN	11.74	12.11	7.14	9.04	12.64	13.88	12.11	11.04	12.11	13.76	11.42	12.84	9.97
PARTICIPATION													
NEW IN 1988	1856	1303	139	143	274	268	191	162	92	34	122	940	572
	100.0	70.2	7.5	7.7	14.8	14.5	10.3	8.8	4.9	1.8	6.6	50.6	30.8
	14.3	14.2	32.9	14.4	17.5	12.8	13.6	20.4	9.5	3.7	7.1	14.6	18.0
IN 1987/NOT 1988	2721	1805	83	92	350	649	224	189	93	125	413	1318	682
	100.0	66.3	3.0	3.4	12.8	23.8	8.2	7.0	3.4	4.6	15.2	48.4	25.0
IN 1987 AND 1988	11091	7857	283	854	1288	1833	1215	632	872	879	1590	5481	2597
	100.0	70.8	2.6	7.7	11.6	16.5	11.0	5.7	7.9	7.9	14.3	49.4	23.4
1 DAY ONLY IN 1988	1689	1155	79	130	101	421	132	143	72	77	180	726	584
	100.0	68.4	4.7	7.7	6.0	24.9	7.8	8.5	4.3	4.5	10.7	43.0	34.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FISHING-SALT WATER													
TOTAL IN 1988	12948	3788	113	279	643	848	592	485	459	369	1031	7550	2919
	100.0	29.3	.9	2.2	5.0	6.5	4.6	3.7	3.5	2.8	8.0	58.3	22.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3031	784		45	127	101	162	87	117	145	218	1958	475
	100.0	25.9		1.5	4.2	3.3	5.3	2.9	3.9	4.8	7.2	64.6	15.7
	23.4	20.7		16.2	19.8	11.9	27.3	17.9	25.6	39.4	21.2	25.9	16.3
OCCASIONAL (5-19 DAYS)	4559	1502	77	175	192	360	258	145	159	136	336	2735	1080
	100.0	32.9	1.7	3.8	4.2	7.9	5.7	3.2	3.5	3.0	7.4	60.0	23.7
	35.2	39.7	68.0	62.7	29.9	42.5	43.6	29.9	34.7	36.8	32.6	36.2	37.0
INFREQUENT (2-4 DAYS)	5357	1502	36	59	324	387	172	253	182	88	476	2858	1365
	100.0	28.0	.7	1.1	6.0	7.2	3.2	4.7	3.4	1.6	8.9	53.3	25.5
	41.4	39.6	32.0	21.1	50.3	45.7	29.1	52.2	39.7	23.8	46.2	37.8	46.8
MEAN	11.74	10.83	4.33	10.41	10.26	8.81	12.65	8.60	11.47	17.99	10.11	12.81	9.35
PARTICIPATION													
NEW IN 1988	1856	553	29	30	82	148	102	48	87	28	173	1113	312
	100.0	29.8	1.6	1.6	4.4	8.0	5.5	2.6	4.7	1.5	9.3	59.9	16.8
	14.3	14.6	26.1	10.8	12.7	17.4	17.2	9.8	18.9	7.5	16.8	14.7	10.7
IN 1987/NOT 1988	2721	917		18	201	339	174	99	22	62	207	1400	740
	100.0	33.7		.7	7.4	12.5	6.4	3.7	.8	2.3	7.6	51.4	27.2
IN 1987 AND 1988	11091	3234	83	249	561	700	490	438	372	341	858	6438	2607
	100.0	29.2	.8	2.2	5.1	6.3	4.4	3.9	3.4	3.1	7.7	58.0	23.5
1 DAY ONLY IN 1988	1689	535	58	37	41	148	134	70	34	11	62	730	671
	100.0	31.6	3.4	2.2	2.5	8.8	7.9	4.2	2.0	.7	3.7	43.2	39.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
FISHING-SALT WATER										
TOTAL IN 1988	12948	2771	2472	2467	2579	2658	2716	2939	5302	1991
	100.0	21.4	19.1	19.1	19.9	20.5	21.0	22.7	40.9	15.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3031	628	452	810	490	651	841	849	927	414
	100.0	20.7	14.9	26.7	16.2	21.5	27.7	28.0	30.6	13.7
	23.4	22.7	18.3	32.8	19.0	24.5	30.9	28.9	17.5	20.8
OCCASIONAL (5-19 DAYS)	4559	871	979	710	1113	886	835	914	2109	700
	100.0	19.1	21.5	15.6	24.4	19.4	18.3	20.1	46.3	15.4
	35.2	31.4	39.6	28.8	43.2	33.3	30.8	31.1	39.8	35.2
INFREQUENT (2-4 DAYS)	5357	1272	1042	947	975	1122	1040	1175	2265	877
	100.0	23.7	19.4	17.7	18.2	20.9	19.4	21.9	42.3	16.4
	41.4	45.9	42.1	38.4	37.8	42.2	38.3	40.0	42.7	44.0
MEAN	11.74	10.96	11.54	13.52	10.88	11.91	13.40	13.21	10.48	10.64
PARTICIPATION										
NEW IN 1988	1856	442	366	292	470	287	525	445	731	155
	100.0	23.8	19.7	15.8	25.3	15.4	28.3	24.0	39.4	8.3
	14.3	15.9	14.8	11.9	18.2	10.8	19.3	15.1	13.8	7.8
IN 1987/NOT 1988	2721	530	447	436	413	896	719	634	1030	338
	100.0	19.5	16.4	16.0	15.2	32.9	26.4	23.3	37.9	12.4
IN 1987 AND 1988	11091	2330	2107	2174	2109	2372	2191	2494	4571	1836
	100.0	21.0	19.0	19.6	19.0	21.4	19.8	22.5	41.2	16.6
1 DAY ONLY IN 1988	1689	214	182	358	428	506	356	350	687	296
	100.0	12.7	10.8	21.2	25.3	30.0	21.1	20.7	40.6	17.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
FISHING-SALT WATER												
TOTAL IN 1988	12948	710	1790	726	205	4149	1116	1609	449	2193	5626	7322
	100.0	5.5	13.8	5.6	1.6	32.0	8.6	12.4	3.5	16.9	43.5	56.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3031	43	412	169	46	1373	357	255	44	333	892	2139
	100.0	1.4	13.6	5.6	1.5	45.3	11.8	8.4	1.5	11.0	29.4	70.6
	23.4	6.0	23.0	23.2	22.3	33.1	32.0	15.9	9.9	15.2	15.9	29.2
OCCASIONAL (5-19 DAYS)	4559	292	672	229	71	1134	260	764	182	955	2286	2274
	100.0	6.4	14.7	5.0	1.6	24.9	5.7	16.8	4.0	20.9	50.1	49.9
	35.2	41.1	37.5	31.5	34.7	27.3	23.3	47.5	40.5	43.6	40.6	31.1
INFREQUENT (2-4 DAYS)	5357	375	707	329	88	1642	500	589	223	905	2448	2910
	100.0	7.0	13.2	6.1	1.6	30.6	9.3	11.0	4.2	16.9	45.7	54.3
	41.4	52.9	39.5	45.3	43.0	39.6	44.8	36.6	49.6	41.3	43.5	39.7
MEAN	11.74	6.79	11.12	11.27	12.39	14.39	13.67	10.23	8.36	9.73	9.95	13.11
PARTICIPATION												
NEW IN 1988	1856	88	108	170	34	477	178	293	203	304	763	1094
	100.0	4.7	5.8	9.2	1.8	25.7	9.6	15.8	11.0	16.4	41.1	58.9
	14.3	12.4	6.0	23.5	16.5	11.5	16.0	18.2	45.3	13.8	13.6	14.9
IN 1987/NOT 1988	2721	140	276	161	82	669	418	252	155	568	1211	1510
	100.0	5.2	10.1	5.9	3.0	24.6	15.3	9.3	5.7	20.9	44.5	55.5
IN 1987 AND 1988	11091	622	1682	556	171	3672	938	1316	245	1889	4863	6228
	100.0	5.6	15.2	5.0	1.5	33.1	8.5	11.9	2.2	17.0	43.8	56.2
1 DAY ONLY IN 1988	1689	169	235	60	54	310	227	197	73	366	881	808
	100.0	10.0	13.9	3.5	3.2	18.3	13.4	11.6	4.4	21.6	52.2	47.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FOOTBALL													
TOTAL IN 1988	12357	10815	1334	4038	2909	1972	283	112	82	85	661	5796	4054
	100.0	87.5	10.8	32.7	23.5	16.0	2.3	.9	.7	.7	5.3	46.9	32.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	2550	2465	267	1419	552	102	81	26		17	158	1318	790
	100.0	96.7	10.5	55.7	21.6	4.0	3.2	1.0		.7	6.2	51.7	31.0
	20.6	22.8	20.0	35.1	19.0	5.2	28.6	23.5		20.4	23.9	22.7	19.5
OCCASIONAL (10-39 DAYS)	5159	4404	552	1449	1525	744	98		37		265	2325	1738
	100.0	85.4	10.7	28.1	29.6	14.4	1.9		.7		5.1	45.1	33.7
	41.7	40.7	41.4	35.9	52.4	37.7	34.6		44.8		40.1	40.1	42.9
INFREQUENT (2-9 DAYS)	4649	3945	514	1169	833	1126	104	86	45	67	238	2152	1526
	100.0	84.9	11.1	25.2	17.9	24.2	2.2	1.8	1.0	1.5	5.1	46.3	32.8
	37.6	36.5	38.6	29.0	28.6	57.1	36.8	76.5	55.2	79.6	36.0	37.1	37.6
MEAN	22.31	23.70	21.96	31.60	22.74	10.92	27.03	13.51	11.28	18.74	25.09	23.94	20.84
PARTICIPATION													
NEW IN 1988	2409	2041	565	651	367	326	34	55	13	30	135	1224	694
	100.0	84.7	23.4	27.0	15.2	13.6	1.4	2.3	.5	1.2	5.6	50.8	28.8
	19.5	18.9	42.3	16.1	12.6	16.6	12.2	49.4	15.2	34.9	20.4	21.1	17.1
IN 1987/NOT 1988	1288	1002	27	371	336	196	71				74	638	329
	100.0	77.8	2.1	28.8	26.1	15.2	5.5				5.8	49.5	25.5
IN 1987 AND 1988	9949	8773	769	3386	2542	1646	248	57	70	55	526	4572	3360
	100.0	88.2	7.7	34.0	25.6	16.5	2.5	.6	.7	.6	5.3	46.0	33.8
1 DAY ONLY IN 1988	332	243		24	44	84	91				25	148	128
	100.0	73.4		7.2	13.2	25.5	27.5				7.4	44.7	38.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FOOTBALL													
TOTAL IN 1988	12357	1543	123	605	482	278	22	33			627	7352	2983
	100.0	12.5	1.0	4.9	3.9	2.2	.2	.3			5.1	59.5	24.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0
FREQUENT (40+ DAYS)	2550	85	29		23	20	13				170	1717	494
	100.0	3.3	1.1		.9	.8	.5				6.7	67.3	19.4
	20.6	5.5	23.3		4.8	7.2	56.5				27.1	23.4	16.5
OCCASIONAL (10-39 DAYS)	5159	755	29	377	232	83	10	24			217	3126	1255
	100.0	14.6	.6	7.3	4.5	1.6	.2	.5			4.2	60.6	24.3
	41.7	48.9	23.4	62.3	48.1	29.9	43.5	73.7			34.7	42.5	42.1
INFREQUENT (2-9 DAYS)	4649	703	65	228	227	174		9			240	2508	1235
	100.0	15.1	1.4	4.9	4.9	3.8		.2			5.2	54.0	26.6
	37.6	45.6	53.3	37.7	47.0	62.9		26.3			38.3	34.1	41.4
MEAN	22.31	12.62	21.60	12.33	10.87	10.16	38.23	13.47			22.45	24.37	19.90
PARTICIPATION													
NEW IN 1988	2409	368	47	153	79	76	13				101	1567	459
	100.0	15.3	2.0	6.3	3.3	3.1	.5				4.2	65.1	19.0
	19.5	23.8	38.5	25.2	16.4	27.3	56.5				16.0	21.3	15.4
IN 1987/NOT 1988	1288	286	23	96	56	81		30			45	716	316
	100.0	22.2	1.8	7.4	4.3	6.3		2.3			3.5	55.6	24.5
IN 1987 AND 1988	9949	1175	75	453	403	202	10	33			526	5785	2525
	100.0	11.8	.8	4.5	4.0	2.0	.1	.3			5.3	58.1	25.4
1 DAY ONLY IN 1988	332	88	18	17		33		21			29	98	78
	100.0	26.6	5.3	5.1		9.8		6.4			8.6	29.7	23.6

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
FOOTBALL										
TOTAL IN 1988	12357	2512	2182	2264	2833	2566	3154	2872	4715	1617
	100.0	20.3	17.7	18.3	22.9	20.8	25.5	23.2	38.2	13.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	2550	419	360	564	728	479	848	620	778	303
	100.0	16.4	14.1	22.1	28.5	18.8	33.3	24.3	30.5	11.9
	20.6	16.7	16.5	24.9	25.7	18.7	26.9	21.6	16.5	18.8
OCCASIONAL (10-39 DAYS)	5159	1157	806	953	1087	1156	1321	1086	2046	706
	100.0	22.4	15.6	18.5	21.1	22.4	25.6	21.0	39.7	13.7
	41.7	46.1	36.9	42.1	38.4	45.1	41.9	37.8	43.4	43.7
INFREQUENT (2-9 DAYS)	4649	936	1016	747	1019	931	985	1166	1891	607
	100.0	20.1	21.9	16.1	21.9	20.0	21.2	25.1	40.7	13.1
	37.6	37.3	46.6	33.0	36.0	36.3	31.2	40.6	40.1	37.5
MEAN	22.31	19.96	19.85	24.42	24.69	22.23	27.38	20.89	20.17	21.20
PARTICIPATION										
NEW IN 1988	2409	609	436	465	484	415	641	469	946	353
	100.0	25.3	18.1	19.3	20.1	17.2	26.6	19.5	39.3	14.6
	19.5	24.3	20.0	20.5	17.1	16.2	20.3	16.3	20.1	21.8
IN 1987/NOT 1988	1288	375	227	178	258	250	227	321	568	171
	100.0	29.1	17.6	13.8	20.0	19.4	17.6	24.9	44.1	13.3
IN 1987 AND 1988	9949	1903	1746	1799	2349	2151	2514	2402	3768	1264
	100.0	19.1	17.6	18.1	23.6	21.6	25.3	24.1	37.9	12.7
1 DAY ONLY IN 1988	332	71	47	61	90	63	64	116	130	22
	100.0	21.5	14.0	18.4	27.2	18.8	19.4	35.0	39.1	6.5

NSGA SPORTS PARTICIPATION STUDY
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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
FOOTBALL												
TOTAL IN 1988	12357	436	2097	2454	910	2126	950	1025	751	1608	8217	4141
	100.0	3.5	17.0	19.9	7.4	17.2	7.7	8.3	6.1	13.0	66.5	33.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	2550	77	476	456	249	453	171	160	135	373	2024	526
	100.0	3.0	18.7	17.9	9.8	17.8	6.7	6.3	5.3	14.6	79.4	20.6
	20.6	17.6	22.7	18.6	27.4	21.3	18.0	15.6	18.0	23.2	24.6	12.7
OCCASIONAL (10-39 DAYS)	5159	174	971	942	389	906	497	354	342	585	3128	2031
	100.0	3.4	18.8	18.3	7.5	17.6	9.6	6.9	6.6	11.3	60.6	39.4
	41.7	39.8	46.3	38.4	42.7	42.6	52.4	34.5	45.5	36.4	38.1	49.0
INFREQUENT (2-9 DAYS)	4649	186	650	1056	272	767	281	512	274	650	3065	1584
	100.0	4.0	14.0	22.7	5.8	16.5	6.1	11.0	5.9	14.0	65.9	34.1
	37.6	42.6	31.0	43.0	29.9	36.1	29.6	49.9	36.5	40.4	37.3	38.3
MEAN	22.31	18.84	23.08	20.67	27.89	22.70	23.58	19.52	21.33	22.58	24.43	18.12
PARTICIPATION												
NEW IN 1988	2409	55	310	402	113	434	121	280	218	475	1782	627
	100.0	2.3	12.9	16.7	4.7	18.0	5.0	11.6	9.0	19.7	74.0	26.0
	19.5	12.6	14.8	16.4	12.5	20.4	12.8	27.3	29.0	29.5	21.7	15.1
IN 1987/NOT 1988	1288	129	111	64	90	264	98	206	72	256	689	598
	100.0	10.0	8.6	4.9	7.0	20.5	7.6	16.0	5.6	19.9	53.5	46.5
IN 1987 AND 1988	9949	382	1787	2052	796	1692	829	745	533	1133	6435	3514
	100.0	3.8	18.0	20.6	8.0	17.0	8.3	7.5	5.4	11.4	64.7	35.3
1 DAY ONLY IN 1988	332	29	48	36	13	94		67		43	104	227
	100.0	8.9	14.4	11.0	3.9	28.5		20.3		13.0	31.4	68.6

NSGA SPORTS PARTICIPATION STUDY
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		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
GOLF													
TOTAL IN 1988	22701	17240	411	1416	2388	5109	3156	2032	1174	1555	1082	10268	9095
	100.0	75.9	1.8	6.2	10.5	22.5	13.9	8.9	5.2	6.9	4.8	45.2	40.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4376	3579	48	329	282	573	682	441	346	877	330	2192	1514
	100.0	81.8	1.1	7.5	6.4	13.1	15.6	10.1	7.9	20.1	7.5	50.1	34.6
	19.3	20.8	11.7	23.2	11.8	11.2	21.6	21.7	29.5	56.4	30.5	21.3	16.6
OCCASIONAL (10-39 DAYS)	9794	7606	165	473	1335	2559	1204	879	643	348	381	4465	4023
	100.0	77.7	1.7	4.8	13.6	26.1	12.3	9.0	6.6	3.6	3.9	45.6	41.1
	43.1	44.1	40.2	33.4	55.9	50.1	38.1	43.2	54.7	22.4	35.2	43.5	44.2
INFREQUENT (2-9 DAYS)	8532	6056	198	614	770	1977	1270	712	185	330	371	3610	3558
	100.0	71.0	2.3	7.2	9.0	23.2	14.9	8.3	2.2	3.9	4.3	42.3	41.7
	37.6	35.1	48.1	43.4	32.3	38.7	40.2	35.0	15.8	21.2	34.3	35.2	39.1
MEAN	21.87	23.06	14.21	22.51	18.38	18.02	21.62	24.24	29.91	45.87	29.92	23.38	19.86
PARTICIPATION													
NEW IN 1988	2890	1935	162	313	338	465	297	250	75	36	70	1280	1142
	100.0	66.9	5.6	10.8	11.7	16.1	10.3	8.6	2.6	1.3	2.4	44.3	39.5
	12.7	11.2	39.5	22.1	14.1	9.1	9.4	12.3	6.4	2.3	6.5	12.5	12.6
IN 1987/NOT 1988	2391	1453	43	71	263	578	309	80	67	42	104	974	973
	100.0	60.8	1.8	3.0	11.0	24.2	12.9	3.3	2.8	1.7	4.3	40.7	40.7
IN 1987 AND 1988	19811	15306	249	1104	2050	4644	2860	1782	1099	1519	1012	8988	7953
	100.0	77.3	1.3	5.6	10.3	23.4	14.4	9.0	5.5	7.7	5.1	45.4	40.1
1 DAY ONLY IN 1988	1347	813	52	29	94	326	264	38	10			649	558
	100.0	60.4	3.9	2.2	7.0	24.2	19.6	2.8	.7			48.2	41.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
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		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
GOLF													
TOTAL IN 1988	22701	5460	174	472	429	1363	1247	530	526	719	256	11682	7482
	100.0	24.1	.8	2.1	1.9	6.0	5.5	2.3	2.3	3.2	1.1	51.5	33.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4376	797	19	56		71	98	158	139	255	52	2367	1158
	100.0	18.2	.4	1.3		1.6	2.2	3.6	3.2	5.8	1.2	54.1	26.5
	19.3	14.6	10.8	11.9		5.2	7.9	29.9	26.5	35.5	20.5	20.3	15.5
OCCASIONAL (10-39 DAYS)	9794	2188	81	188	136	494	597	195	220	276	92	5031	3218
	100.0	22.3	.8	1.9	1.4	5.0	6.1	2.0	2.2	2.8	.9	51.4	32.9
	43.1	40.1	46.4	39.9	31.7	36.2	47.9	36.9	41.8	38.4	35.9	43.1	43.0
INFREQUENT (2-9 DAYS)	8532	2476	75	228	293	798	552	176	167	188	112	4285	3105
	100.0	29.0	.9	2.7	3.4	9.4	6.5	2.1	2.0	2.2	1.3	50.2	36.4
	37.6	45.3	42.8	48.2	68.3	58.6	44.3	33.2	31.7	26.1	43.6	36.7	41.5
MEAN	21.87	18.09	11.64	15.96	6.90	10.74	15.05	23.78	26.53	36.56	19.20	22.56	19.00
PARTICIPATION													
NEW IN 1988	2890	955	54	145	135	307	175	72	22	44	12	1596	1002
	100.0	33.1	1.9	5.0	4.7	10.6	6.1	2.5	.8	1.5	.4	55.2	34.7
	12.7	17.5	31.1	30.6	31.5	22.5	14.1	13.7	4.1	6.2	4.8	13.7	13.4
IN 1987/NOT 1988	2391	937	45	45	82	353	221	36	63	94	32	1398	664
	100.0	39.2	1.9	1.9	3.4	14.8	9.2	1.5	2.6	3.9	1.3	58.5	27.8
IN 1987 AND 1988	19811	4505	120	328	294	1056	1071	457	505	674	244	10086	6480
	100.0	22.7	.6	1.7	1.5	5.3	5.4	2.3	2.5	3.4	1.2	50.9	32.7
1 DAY ONLY IN 1988	1347	534	9	69	99	169	178	9				655	418
	100.0	39.6	.7	5.2	7.4	12.5	13.2	.7				48.6	31.0

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
GOLF										
TOTAL IN 1988	22701	2561	3246	3953	5125	7816	4499	4959	9349	3894
	100.0	11.3	14.3	17.4	22.6	34.4	19.8	21.8	41.2	17.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4376	654	680	732	841	1468	1023	846	1854	653
	100.0	15.0	15.5	16.7	19.2	33.5	23.4	19.3	42.4	14.9
	19.3	25.5	21.0	18.5	16.4	18.8	22.7	17.1	19.8	16.8
OCCASIONAL (10-39 DAYS)	9794	1003	1367	1641	2155	3628	1830	2311	4031	1622
	100.0	10.2	14.0	16.8	22.0	37.0	18.7	23.6	41.2	16.6
	43.1	39.2	42.1	41.5	42.0	46.4	40.7	46.6	43.1	41.6
INFREQUENT (2-9 DAYS)	8532	904	1198	1579	2129	2721	1646	1802	3464	1620
	100.0	10.6	14.0	18.5	25.0	31.9	19.3	21.1	40.6	19.0
	37.6	35.3	36.9	40.0	41.5	34.8	36.6	36.3	37.0	41.6
MEAN	21.87	26.06	23.85	20.84	20.15	21.31	24.16	20.48	22.30	19.94
PARTICIPATION										
NEW IN 1988	2890	295	429	315	682	1169	686	591	1052	561
	100.0	10.2	14.9	10.9	23.6	40.4	23.7	20.5	36.4	19.4
	12.7	11.5	13.2	8.0	13.3	15.0	15.2	11.9	11.2	14.4
IN 1987/NOT 1988	2391	472	377	343	575	623	366	571	985	468
	100.0	19.8	15.8	14.3	24.1	26.1	15.3	23.9	41.2	19.6
IN 1987 AND 1988	19811	2266	2816	3638	4443	6647	3813	4367	8297	3333
	100.0	11.4	14.2	18.4	22.4	33.6	19.2	22.0	41.9	16.8
1 DAY ONLY IN 1988	1347	250	174	211	286	426	247	387	512	201
	100.0	18.6	12.9	15.7	21.2	31.6	18.3	28.7	38.0	14.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
GOLF												
TOTAL IN 1988	22701	1233	3508	5207	2125	3047	1371	1389	1392	3428	9637	13064
	100.0	5.4	15.5	22.9	9.4	13.4	6.0	6.1	6.1	15.1	42.5	57.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4376	271	580	986	279	839	235	258	261	668	1479	2896
	100.0	6.2	13.2	22.5	6.4	19.2	5.4	5.9	6.0	15.3	33.8	66.2
	19.3	21.9	16.5	18.9	13.1	27.5	17.1	18.6	18.8	19.5	15.3	22.2
OCCASIONAL (10-39 DAYS)	9794	338	1663	2090	988	1298	685	723	522	1487	3868	5925
	100.0	3.4	17.0	21.3	10.1	13.3	7.0	7.4	5.3	15.2	39.5	60.5
	43.1	27.4	47.4	40.1	46.5	42.6	50.0	52.0	37.5	43.4	40.1	45.4
INFREQUENT (2-9 DAYS)	8532	625	1265	2131	859	910	451	409	608	1273	4290	4242
	100.0	7.3	14.8	25.0	10.1	10.7	5.3	4.8	7.1	14.9	50.3	49.7
	37.6	50.7	36.1	40.9	40.4	29.9	32.9	29.4	43.7	37.1	44.5	32.5
MEAN	21.87	21.68	20.49	21.42	18.32	27.42	21.60	22.26	21.65	21.31	18.00	24.72
PARTICIPATION												
NEW IN 1988	2890	261	336	630	316	408	164	159	146	470	1467	1423
	100.0	9.0	11.6	21.8	10.9	14.1	5.7	5.5	5.1	16.3	50.8	49.2
	12.7	21.2	9.6	12.1	14.9	13.4	11.9	11.4	10.5	13.7	15.2	10.9
IN 1987/NOT 1988	2391	103	311	653	211	208	248	120	214	322	1102	1288
	100.0	4.3	13.0	27.3	8.8	8.7	10.4	5.0	9.0	13.5	46.1	53.9
IN 1987 AND 1988	19811	972	3172	4577	1809	2639	1207	1231	1246	2958	8170	11640
	100.0	4.9	16.0	23.1	9.1	13.3	6.1	6.2	6.3	14.9	41.2	58.8
1 DAY ONLY IN 1988	1347	227	135	323	139	61	97	30	172	163	668	679
	100.0	16.8	10.0	24.0	10.3	4.5	7.2	2.2	12.8	12.1	49.6	50.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HIKING													
TOTAL IN 1988	19947	9943	812	1143	1625	2330	1890	943	647	553	1439	7898	7352
	100.0	49.8	4.1	5.7	8.1	11.7	9.5	4.7	3.2	2.8	7.2	39.6	36.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2629	1546	86	67	172	411	234	137	244	196	196	976	932
	100.0	58.8	3.3	2.5	6.5	15.6	8.9	5.2	9.3	7.4	7.5	37.1	35.4
	13.2	15.5	10.5	5.8	10.6	17.7	12.4	14.5	37.7	35.4	13.6	12.4	12.7
OCCASIONAL (5-29 DAYS)	9376	4720	407	507	800	1067	963	447	259	270	587	3832	3514
	100.0	50.3	4.3	5.4	8.5	11.4	10.3	4.8	2.8	2.9	6.3	40.9	37.5
	47.0	47.5	50.1	44.4	49.2	45.8	51.0	47.4	40.0	48.8	40.8	48.5	47.8
INFREQUENT (2-4 DAYS)	7942	3677	320	569	653	851	693	359	144	88	655	3090	2906
	100.0	46.3	4.0	7.2	8.2	10.7	8.7	4.5	1.8	1.1	8.3	38.9	36.6
	39.8	37.0	39.4	49.8	40.2	36.5	36.7	38.1	22.3	15.8	45.6	39.1	39.5
MEAN	12.34	13.52	11.26	8.75	11.38	14.17	11.78	13.07	23.16	25.73	11.68	12.01	11.88
PARTICIPATION													
NEW IN 1988	2571	1130	126	138	248	298	116	137	29	38	123	1007	958
	100.0	44.0	4.9	5.4	9.7	11.6	4.5	5.3	1.1	1.5	4.8	39.2	37.3
	12.9	11.4	15.5	12.1	15.3	12.8	6.1	14.5	4.5	6.8	8.5	12.7	13.0
IN 1987/NOT 1988	1688	890	17	55	186	230	240	105	34	24	182	635	587
	100.0	52.8	1.0	3.3	11.0	13.6	14.2	6.2	2.0	1.4	10.8	37.6	34.8
IN 1987 AND 1988	17376	8813	687	1005	1377	2031	1774	806	618	515	1316	6891	6394
	100.0	50.7	4.0	5.8	7.9	11.7	10.2	4.6	3.6	3.0	7.6	39.7	36.8
1 DAY ONLY IN 1988	679	386	59	24	29	114	128	13	18		109	228	251
	100.0	56.9	8.7	3.5	4.3	16.8	18.8	2.0	2.7		16.1	33.6	37.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HIKING													
TOTAL IN 1988	19947	10004	683	1027	1211	2661	1858	926	852	787	798	9582	6706
	100.0	50.2	3.4	5.2	6.1	13.3	9.3	4.6	4.3	3.9	4.0	48.0	33.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2629	1084	28	51	200	286	226	57	139	98	165	1085	839
	100.0	41.2	1.1	1.9	7.6	10.9	8.6	2.2	5.3	3.7	6.3	41.3	31.9
	13.2	10.8	4.1	4.9	16.5	10.7	12.2	6.1	16.3	12.4	20.7	11.3	12.5
OCCASIONAL (5-29 DAYS)	9376	4655	331	425	485	1269	962	368	512	303	319	4388	3163
	100.0	49.7	3.5	4.5	5.2	13.5	10.3	3.9	5.5	3.2	3.4	46.8	33.7
	47.0	46.5	48.4	41.4	40.1	47.7	51.8	39.8	60.1	38.5	40.0	45.8	47.2
INFREQUENT (2-4 DAYS)	7942	4265	324	552	526	1106	670	501	202	386	314	4108	2704
	100.0	53.7	4.1	6.9	6.6	13.9	8.4	6.3	2.5	4.9	4.0	51.7	34.0
	39.8	42.6	47.5	53.7	43.4	41.6	36.0	54.1	23.7	49.0	39.4	42.9	40.3
MEAN	12.34	11.16	7.19	9.19	13.06	11.29	10.88	7.84	15.53	13.61	15.34	11.29	12.47
PARTICIPATION													
NEW IN 1988	2571	1441	133	101	344	483	203	66	49	61	75	1459	796
	100.0	56.0	5.2	3.9	13.4	18.8	7.9	2.6	1.9	2.4	2.9	56.8	30.9
	12.9	14.4	19.5	9.8	28.4	18.2	10.9	7.2	5.7	7.8	9.4	15.2	11.9
IN 1987/NOT 1988	1688	797	67	48	55	253	174	107	26	67	34	974	458
	100.0	47.2	3.9	2.9	3.3	15.0	10.3	6.3	1.5	4.0	2.0	57.7	27.1
IN 1987 AND 1988	17376	8563	549	927	867	2177	1655	859	803	726	723	8122	5910
	100.0	49.3	3.2	5.3	5.0	12.5	9.5	4.9	4.6	4.2	4.2	46.7	34.0
1 DAY ONLY IN 1988	679	293	58	23	23	97	58	17	16		20	316	265
	100.0	43.1	8.6	3.4	3.3	14.3	8.6	2.5	2.3		2.9	46.5	39.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
HIKING										
TOTAL IN 1988	19947	4061	3546	3446	4732	4161	4565	4545	8347	2489
	100.0	20.4	17.8	17.3	23.7	20.9	22.9	22.8	41.8	12.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2629	894	437	342	576	381	866	400	1043	321
	100.0	34.0	16.6	13.0	21.9	14.5	32.9	15.2	39.7	12.2
	13.2	22.0	12.3	9.9	12.2	9.1	19.0	8.8	12.5	12.9
OCCASIONAL (5-29 DAYS)	9376	1734	1802	1731	2057	2052	2249	2360	3574	1192
	100.0	18.5	19.2	18.5	21.9	21.9	24.0	25.2	38.1	12.7
	47.0	42.7	50.8	50.2	43.5	49.3	49.3	51.9	42.8	47.9
INFREQUENT (2-4 DAYS)	7942	1433	1307	1373	2099	1729	1450	1786	3730	976
	100.0	18.0	16.5	17.3	26.4	21.8	18.3	22.5	47.0	12.3
	39.8	35.3	36.9	39.8	44.4	41.5	31.8	39.3	44.7	39.2
MEAN	12.34	16.05	12.19	11.93	11.19	10.47	14.84	10.67	11.84	12.44
PARTICIPATION										
NEW IN 1988	2571	526	540	445	572	488	486	629	1028	429
	100.0	20.5	21.0	17.3	22.2	19.0	18.9	24.4	40.0	16.7
	12.9	12.9	15.2	12.9	12.1	11.7	10.6	13.8	12.3	17.2
IN 1987/NOT 1988	1688	423	285	292	326	361	453	182	860	193
	100.0	25.1	16.9	17.3	19.3	21.4	26.9	10.8	50.9	11.4
IN 1987 AND 1988	17376	3535	3006	3001	4160	3673	4080	3917	7319	2060
	100.0	20.3	17.3	17.3	23.9	21.1	23.5	22.5	42.1	11.9
1 DAY ONLY IN 1988	679	161	126	163	102	127	192	118	225	143
	100.0	23.8	18.5	24.0	15.0	18.7	28.2	17.4	33.2	21.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
HIKING												
TOTAL IN 1988	19947	1213	2738	2738	1269	2506	1224	1637	2687	3936	9085	10862
	100.0	6.1	13.7	13.7	6.4	12.6	6.1	8.2	13.5	19.7	45.5	54.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2629	209	392	379	151	349	75	173	457	445	911	1718
	100.0	8.0	14.9	14.4	5.7	13.3	2.9	6.6	17.4	16.9	34.7	65.3
	13.2	17.2	14.3	13.8	11.9	13.9	6.1	10.5	17.0	11.3	10.0	15.8
OCCASIONAL (5-29 DAYS)	9376	518	1358	1443	661	1274	551	579	1180	1812	4114	5261
	100.0	5.5	14.5	15.4	7.0	13.6	5.9	6.2	12.6	19.3	43.9	56.1
	47.0	42.7	49.6	52.7	52.1	50.9	45.0	35.3	43.9	46.0	45.3	48.4
INFREQUENT (2-4 DAYS)	7942	485	988	916	457	883	598	886	1051	1679	4059	3882
	100.0	6.1	12.4	11.5	5.8	11.1	7.5	11.2	13.2	21.1	51.1	48.9
	39.8	40.0	36.1	33.4	36.0	35.2	48.8	54.1	39.1	42.7	44.7	35.7
MEAN	12.34	13.29	13.07	13.44	12.36	12.98	7.69	10.48	13.79	11.57	10.57	13.82
PARTICIPATION												
NEW IN 1988	2571	227	248	301	168	353	186	309	392	387	1168	1403
	100.0	8.8	9.6	11.7	6.5	13.7	7.2	12.0	15.2	15.1	45.4	54.6
	12.9	18.7	9.1	11.0	13.3	14.1	15.2	18.9	14.6	9.8	12.9	12.9
IN 1987/NOT 1988	1688	95	141	129	190	216	88	87	252	490	788	899
	100.0	5.6	8.4	7.6	11.2	12.8	5.2	5.2	14.9	29.0	46.7	53.3
IN 1987 AND 1988	17376	986	2490	2437	1101	2153	1038	1327	2295	3549	7918	9458
	100.0	5.7	14.3	14.0	6.3	12.4	6.0	7.6	13.2	20.4	45.6	54.4
1 DAY ONLY IN 1988	679	72	66	110	75	47	78	20	49	162	412	266
	100.0	10.6	9.7	16.2	11.0	6.9	11.5	2.9	7.3	23.8	60.8	39.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HUNTING/SHOOTING WITH FIREARMS													
TOTAL IN 1988	17079	15093	271	1567	2476	4656	2739	1396	1123	866	2525	10319	2854
	100.0	88.4	1.6	9.2	14.5	27.3	16.0	8.2	6.6	5.1	14.8	60.4	16.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5200	4924	31	338	1130	1771	933	333	214	176	910	3300	615
	100.0	94.7	.6	6.5	21.7	34.0	17.9	6.4	4.1	3.4	17.5	63.5	11.8
	30.4	32.6	11.3	21.6	45.6	38.0	34.1	23.8	19.0	20.3	36.0	32.0	21.6
OCCASIONAL (5-19 DAYS)	6955	6235	106	544	906	2004	1004	741	577	354	846	4315	1277
	100.0	89.7	1.5	7.8	13.0	28.8	14.4	10.6	8.3	5.1	12.2	62.0	18.4
	40.7	41.3	39.1	34.7	36.6	43.0	36.7	53.1	51.4	40.9	33.5	41.8	44.8
INFREQUENT (2-4 DAYS)	4924	3934	135	685	440	881	802	323	332	336	769	2704	962
	100.0	79.9	2.7	13.9	8.9	17.9	16.3	6.6	6.7	6.8	15.6	54.9	19.5
	28.8	26.1	49.6	43.7	17.8	18.9	29.3	23.1	29.6	38.8	30.5	26.2	33.7
MEAN	13.74	14.40	8.36	11.18	17.71	16.20	14.54	11.94	11.29	10.58	15.64	14.23	11.00
PARTICIPATION													
NEW IN 1988	1840	1418	95	432	229	176	282	92	40	72	190	1034	315
	100.0	77.1	5.1	23.5	12.5	9.6	15.3	5.0	2.2	3.9	10.3	56.2	17.1
	10.8	9.4	34.9	27.6	9.3	3.8	10.3	6.6	3.5	8.3	7.5	10.0	11.0
IN 1987/NOT 1988	1765	1392	9	105	309	320	280	222	83	66	321	958	184
	100.0	78.9	.5	5.9	17.5	18.1	15.8	12.6	4.7	3.7	18.2	54.3	10.4
IN 1987 AND 1988	15240	13675	177	1135	2246	4480	2457	1304	1083	794	2336	9285	2539
	100.0	89.7	1.2	7.4	14.7	29.4	16.1	8.6	7.1	5.2	15.3	60.9	16.7
1 DAY ONLY IN 1988	556	415	29	44	50	57	95	73	35	31	77	348	53
	100.0	74.5	5.3	8.0	9.0	10.2	17.0	13.2	6.3	5.5	13.8	62.5	9.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HUNTING/SHOOTING WITH FIREARMS													
TOTAL IN 1988	17079	1986	60	175	348	754	345	148	135	19	1005	11357	3209
	100.0	11.6	.4	1.0	2.0	4.4	2.0	.9	.8	.1	5.9	66.5	18.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5200	276	11	43	20	108	57	29	8		343	3376	897
	100.0	5.3	.2	.8	.4	2.1	1.1	.6	.2		6.6	64.9	17.2
	30.4	13.9	17.5	24.6	5.6	14.3	16.5	19.5	6.3		34.2	29.7	27.9
OCCASIONAL (5-19 DAYS)	6955	719	19	59	165	312	42	45	67	10	321	4618	1450
	100.0	10.3	.3	.9	2.4	4.5	.6	.6	1.0	.1	4.6	66.4	20.9
	40.7	36.2	31.9	33.8	47.3	41.3	12.1	30.5	49.6	56.2	32.0	40.7	45.2
INFREQUENT (2-4 DAYS)	4924	991	31	73	164	335	247	74	60	8	340	3362	863
	100.0	20.1	.6	1.5	3.3	6.8	5.0	1.5	1.2	.2	6.9	68.3	17.5
	28.8	49.9	50.6	41.6	47.1	44.4	71.4	50.0	44.1	43.8	33.9	29.6	26.9
MEAN	13.74	8.73	12.20	11.98	7.20	8.38	8.69	11.25	6.37	7.62	15.73	13.67	12.98
PARTICIPATION													
NEW IN 1988	1840	422	20	67	53	194	53	35			68	1284	388
	100.0	22.9	1.1	3.7	2.9	10.5	2.9	1.9			3.7	69.8	21.1
	10.8	21.2	33.7	38.4	15.1	25.7	15.2	23.3			6.7	11.3	12.1
IN 1987/NOT 1988	1765	373	20	15	102	82	64	34	17	39	288	1062	315
	100.0	21.1	1.1	.8	5.8	4.6	3.6	1.9	1.0	2.2	16.3	60.1	17.8
IN 1987 AND 1988	15240	1564	40	108	295	560	293	114	135	19	937	10073	2822
	100.0	10.3	.3	.7	1.9	3.7	1.9	.7	.9	.1	6.2	66.1	18.5
1 DAY ONLY IN 1988	556	142	32	15	15	45	18		17		47	290	131
	100.0	25.5	5.7	2.7	2.7	8.2	3.2		3.1		8.5	52.1	23.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
HUNTING/SHOOTING WITH FIREARMS										
TOTAL IN 1988	17079	3490	3794	3665	3462	2667	7852	3900	4160	1168
	100.0	20.4	22.2	21.5	20.3	15.6	46.0	22.8	24.4	6.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5200	1255	1146	1252	966	583	2922	968	1092	219
	100.0	24.1	22.0	24.1	18.6	11.2	56.2	18.6	21.0	4.2
	30.4	35.9	30.2	34.2	27.9	21.8	37.2	24.8	26.2	18.8
OCCASIONAL (5-19 DAYS)	6955	1198	1609	1444	1552	1152	2915	1849	1627	564
	100.0	17.2	23.1	20.8	22.3	16.6	41.9	26.6	23.4	8.1
	40.7	34.3	42.4	39.4	44.8	43.2	37.1	47.4	39.1	48.3
INFREQUENT (2-4 DAYS)	4924	1037	1039	970	945	933	2015	1083	1441	385
	100.0	21.1	21.1	19.7	19.2	18.9	40.9	22.0	29.3	7.8
	28.8	29.7	27.4	26.5	27.3	35.0	25.7	27.8	34.6	33.0
MEAN	13.74	14.81	14.00	14.71	13.17	11.40	15.77	12.46	11.97	10.67
PARTICIPATION										
NEW IN 1988	1840	335	454	398	425	228	710	433	603	94
	100.0	18.2	24.7	21.7	23.1	12.4	38.6	23.5	32.8	5.1
	10.8	9.6	12.0	10.9	12.3	8.6	9.0	11.1	14.5	8.1
IN 1987/NOT 1988	1765	530	350	361	373	151	683	509	513	61
	100.0	30.0	19.8	20.5	21.1	8.6	38.7	28.8	29.0	3.4
IN 1987 AND 1988	15240	3155	3340	3267	3038	2439	7141	3467	3557	1074
	100.0	20.7	21.9	21.4	19.9	16.0	46.9	22.8	23.3	7.0
1 DAY ONLY IN 1988	556	109	94	140	152	60	220	102	184	50
	100.0	19.6	17.0	25.3	27.4	10.7	39.6	18.3	33.1	9.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
HUNTING/SHOOTING WITH FIREARMS												
TOTAL IN 1988	17079	494	2419	2949	1583	2625	2005	2272	1434	1298	8952	8127
	100.0	2.9	14.2	17.3	9.3	15.4	11.7	13.3	8.4	7.6	52.4	47.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5200	100	774	700	538	799	1101	699	358	131	2781	2419
	100.0	1.9	14.9	13.5	10.3	15.4	21.2	13.4	6.9	2.5	53.5	46.5
	30.4	20.2	32.0	23.7	33.9	30.4	54.9	30.8	24.9	10.1	31.1	29.8
OCCASIONAL (5-19 DAYS)	6955	227	1056	1304	616	999	591	855	587	721	3617	3338
	100.0	3.3	15.2	18.8	8.9	14.4	8.5	12.3	8.4	10.4	52.0	48.0
	40.7	45.9	43.6	44.2	38.9	38.0	29.4	37.6	40.9	55.5	40.4	41.1
INFREQUENT (2-4 DAYS)	4924	167	590	945	430	827	314	717	489	446	2554	2370
	100.0	3.4	12.0	19.2	8.7	16.8	6.4	14.6	9.9	9.0	51.9	48.1
	28.8	33.9	24.4	32.0	27.2	31.5	15.6	31.6	34.1	34.3	28.5	29.2
MEAN	13.74	10.10	13.92	11.83	14.93	13.99	20.35	14.15	11.81	8.38	14.21	13.22
PARTICIPATION												
NEW IN 1988	1840	28	196	202	84	375	89	335	307	225	1234	605
	100.0	1.5	10.6	11.0	4.6	20.4	4.8	18.2	16.7	12.2	67.1	32.9
	10.8	5.6	8.1	6.8	5.3	14.3	4.4	14.7	21.4	17.3	13.8	7.4
IN 1987/NOT 1988	1765	135	168	191	300	206	317	149	31	268	638	1128
	100.0	7.7	9.5	10.8	17.0	11.7	17.9	8.4	1.7	15.2	36.1	63.9
IN 1987 AND 1988	15240	466	2223	2747	1499	2251	1916	1937	1127	1073	7718	7522
	100.0	3.1	14.6	18.0	9.8	14.8	12.6	12.7	7.4	7.0	50.6	49.4
1 DAY ONLY IN 1988	556	12	100	31	124	52	40	82	7	107	209	347
	100.0	2.1	18.0	5.7	22.3	9.4	7.3	14.7	1.2	19.3	37.7	62.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
RACQUETBALL													
TOTAL IN 1988	9323	6462	144	780	1901	2133	1161	265	67	12	209	3322	4383
	100.0	69.3	1.5	8.4	20.4	22.9	12.5	2.8	.7	.1	2.2	35.6	47.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1845	1328		110	347	454	287	108	24			598	913
	100.0	72.0		5.9	18.8	24.6	15.5	5.8	1.3			32.4	49.5
	19.8	20.6		14.1	18.2	21.3	24.7	40.6	36.2			18.0	20.8
OCCASIONAL (10-39 DAYS)	3473	2465	57	258	787	882	456	26			63	1390	1578
	100.0	71.0	1.6	7.4	22.7	25.4	13.1	.7			1.8	40.0	45.4
	37.2	38.1	39.5	33.0	41.4	41.4	39.3	9.7			30.0	41.9	36.0
INFREQUENT (2-9 DAYS)	4005	2669	87	413	768	797	418	132	43	12	146	1334	1892
	100.0	66.6	2.2	10.3	19.2	19.9	10.4	3.3	1.1	.3	3.6	33.3	47.3
	43.0	41.3	60.5	52.9	40.4	37.4	36.0	49.7	63.8	100.0	70.0	40.2	43.2
MEAN	20.38	20.80	8.45	17.79	20.57	20.13	23.44	31.49	25.35	2.00	7.55	20.66	20.13
PARTICIPATION													
NEW IN 1988	1921	1203	92	229	496	290	72	12		12	55	715	796
	100.0	62.6	4.8	11.9	25.8	15.1	3.8	.6		.6	2.9	37.2	41.4
	20.6	18.6	63.8	29.3	26.1	13.6	6.2	4.4		100.0	26.6	21.5	18.2
IN 1987/NOT 1988	2221	1169	14	25	257	479	289	79	27		14	886	964
	100.0	52.6	.6	1.1	11.6	21.6	13.0	3.6	1.2		.6	39.9	43.4
IN 1987 AND 1988	7401	5260	52	551	1405	1843	1089	253	67		153	2607	3587
	100.0	71.1	.7	7.5	19.0	24.9	14.7	3.4	.9		2.1	35.2	48.5
1 DAY ONLY IN 1988	335	133		19	31	83						184	93
	100.0	39.7		5.8	9.2	24.7						55.1	27.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
RACQUETBALL													
TOTAL IN 1988	9323	2860	29	304	958	887	527	98	50	9	180	4212	3376
	100.0	30.7	.3	3.3	10.3	9.5	5.6	1.0	.5	.1	1.9	45.2	36.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1845	517	12	27	178	187	103		9		40	852	572
	100.0	28.0	.6	1.5	9.7	10.2	5.6		.5		2.2	46.2	31.0
	19.8	18.1	40.2	8.9	18.6	21.1	19.6		18.3		22.3	20.2	16.9
OCCASIONAL (10-39 DAYS)	3473	1008		92	320	347	197	51			84	1566	1340
	100.0	29.0		2.7	9.2	10.0	5.7	1.5			2.4	45.1	38.6
	37.2	35.2		30.4	33.4	39.2	37.4	52.2			46.8	37.2	39.7
INFREQUENT (2-9 DAYS)	4005	1336	17	184	460	352	226	47	41	9	56	1794	1464
	100.0	33.4	.4	4.6	11.5	8.8	5.7	1.2	1.0	.2	1.4	44.8	36.6
	43.0	46.7	59.8	60.7	48.0	39.7	43.0	47.8	81.8	100.0	30.9	42.6	43.4
MEAN	20.38	19.43	30.14	10.94	20.78	20.66	20.19	16.19	18.32	2.00	22.29	21.25	18.12
PARTICIPATION													
NEW IN 1988	1921	719		124	288	151	104	26	27		60	1090	566
	100.0	37.4		6.4	15.0	7.8	5.4	1.3	1.4		3.1	56.8	29.4
	20.6	25.1		40.7	30.1	17.0	19.7	26.3	53.5		33.6	25.9	16.8
IN 1987/NOT 1988	2221	1051	22	76	112	451	348	43			16	780	989
	100.0	47.4	1.0	3.4	5.0	20.3	15.7	1.9			.7	35.1	44.5
IN 1987 AND 1988	7401	2142	29	180	669	736	423	72	23	9	119	3121	2810
	100.0	28.9	.4	2.4	9.0	9.9	5.7	1.0	.3	.1	1.6	42.2	38.0
1 DAY ONLY IN 1988	335	202		52	80	31	39					135	102
	100.0	60.3		15.4	24.0	9.3	11.6					40.5	30.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
RACQUETBALL										
TOTAL IN 1988	9323	1540	1185	1718	2075	2805	1474	2222	3970	1657
	100.0	16.5	12.7	18.4	22.3	30.1	15.8	23.8	42.6	17.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1845	238	259	435	274	640	302	335	786	421
	100.0	12.9	14.0	23.6	14.8	34.7	16.4	18.2	42.6	22.8
	19.8	15.4	21.8	25.3	13.2	22.8	20.5	15.1	19.8	25.4
OCCASIONAL (10-39 DAYS)	3473	485	304	617	849	1218	527	981	1450	514
	100.0	14.0	8.7	17.8	24.5	35.1	15.2	28.3	41.8	14.8
	37.2	31.5	25.6	35.9	40.9	43.4	35.8	44.2	36.5	31.0
INFREQUENT (2-9 DAYS)	4005	817	623	666	951	948	644	906	1733	723
	100.0	20.4	15.6	16.6	23.8	23.7	16.1	22.6	43.3	18.0
	43.0	53.1	52.6	38.8	45.9	33.8	43.7	40.8	43.7	43.6
MEAN	20.38	18.02	20.29	22.92	17.26	22.45	22.15	17.90	19.58	24.03
PARTICIPATION										
NEW IN 1988	1921	405	436	292	419	368	524	432	745	220
	100.0	21.1	22.7	15.2	21.8	19.2	27.3	22.5	38.8	11.4
	20.6	26.3	36.8	17.0	20.2	13.1	35.6	19.5	18.8	13.3
IN 1987/NOT 1988	2221	320	324	468	390	719	368	592	895	366
	100.0	14.4	14.6	21.1	17.5	32.4	16.6	26.7	40.3	16.5
IN 1987 AND 1988	7401	1134	749	1426	1655	2437	949	1789	3225	1438
	100.0	15.3	10.1	19.3	22.4	32.9	12.8	24.2	43.6	19.4
1 DAY ONLY IN 1988	335	111	27	112	10	75	79	105	115	36
	100.0	33.1	8.1	33.6	3.0	22.3	23.7	31.3	34.4	10.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
RACQUETBALL												
TOTAL IN 1988	9323	211	1325	1378	525	1821	609	851	1150	1452	4274	5049
	100.0	2.3	14.2	14.8	5.6	19.5	6.5	9.1	12.3	15.6	45.8	54.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1845	44	340	240	113	304	136	191	176	301	924	921
	100.0	2.4	18.4	13.0	6.1	16.5	7.4	10.3	9.5	16.3	50.1	49.9
	19.8	20.8	25.7	17.4	21.5	16.7	22.4	22.4	15.3	20.8	21.6	18.2
OCCASIONAL (10-39 DAYS)	3473	59	512	557	212	700	213	308	389	523	1578	1895
	100.0	1.7	14.8	16.0	6.1	20.2	6.1	8.9	11.2	15.1	45.4	54.6
	37.2	27.9	38.7	40.4	40.3	38.4	35.0	36.2	33.9	36.0	36.9	37.5
INFREQUENT (2-9 DAYS)	4005	108	473	581	201	818	260	352	585	628	1772	2233
	100.0	2.7	11.8	14.5	5.0	20.4	6.5	8.8	14.6	15.7	44.2	55.8
	43.0	51.3	35.7	42.2	38.2	44.9	42.6	41.4	50.9	43.3	41.5	44.2
MEAN	20.38	15.38	24.27	18.31	22.85	19.44	19.79	24.27	15.93	21.27	21.59	19.35
PARTICIPATION												
NEW IN 1988	1921	61	215	295	120	404	157	219	196	254	1005	916
	100.0	3.2	11.2	15.4	6.2	21.0	8.2	11.4	10.2	13.2	52.3	47.7
	20.6	29.2	16.2	21.4	22.7	22.2	25.8	25.8	17.1	17.5	23.5	18.1
IN 1987/NOT 1988	2221	107	288	420	88	178	139	286	213	501	940	1280
	100.0	4.8	13.0	18.9	4.0	8.0	6.3	12.9	9.6	22.6	42.4	57.6
IN 1987 AND 1988	7401	149	1110	1083	406	1418	452	632	954	1198	3269	4133
	100.0	2.0	15.0	14.6	5.5	19.2	6.1	8.5	12.9	16.2	44.2	55.8
1 DAY ONLY IN 1988	335	68	47	93		16	18	14	47	33	219	116
	100.0	20.3	14.0	27.8		4.8	5.3	4.1	14.0	9.8	65.4	34.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
RUNNING/JOGGING													
TOTAL IN 1988	22920	13359	702	2047	3167	3573	2254	1095	284	238	1193	9482	8345
	100.0	58.3	3.1	8.9	13.8	15.6	9.8	4.8	1.2	1.0	5.2	41.4	36.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	5157	3376	118	266	749	1005	699	302	127	109	253	1884	2335
	100.0	65.5	2.3	5.2	14.5	19.5	13.6	5.9	2.5	2.1	4.9	36.5	45.3
	22.5	25.3	16.9	13.0	23.6	28.1	31.0	27.6	44.7	45.9	21.2	19.9	28.0
OCCASIONAL (25-119 DAYS)	9136	5464	241	925	1192	1432	1026	470	118	61	405	3910	3501
	100.0	59.8	2.6	10.1	13.0	15.7	11.2	5.1	1.3	.7	4.4	42.8	38.3
	39.9	40.9	34.3	45.2	37.6	40.1	45.5	42.9	41.7	25.6	33.9	41.2	41.9
INFREQUENT (6-24 DAYS)	8627	4519	343	856	1226	1136	528	323	39	68	536	3688	2510
	100.0	52.4	4.0	9.9	14.2	13.2	6.1	3.7	.4	.8	6.2	42.8	29.1
	37.6	33.8	48.9	41.8	38.7	31.8	23.5	29.5	13.6	28.5	44.9	38.9	30.1
MEAN	71.32	76.68	55.85	57.39	70.05	83.53	87.61	84.01	110.22	112.29	71.05	66.02	82.50
PARTICIPATION													
NEW IN 1988	2545	1333	129	260	272	364	174	112	11	12	100	1095	882
	100.0	52.4	5.1	10.2	10.7	14.3	6.8	4.4	.4	.5	3.9	43.0	34.7
	11.1	10.0	18.4	12.7	8.6	10.2	7.7	10.2	3.8	5.2	8.4	11.5	10.6
IN 1987/NOT 1988	4348	1760	142	171	325	616	348	124	23	12	338	1889	1294
	100.0	40.5	3.3	3.9	7.5	14.2	8.0	2.8	.5	.3	7.8	43.5	29.8
IN 1987 AND 1988	20375	12026	573	1788	2895	3209	2080	983	273	226	1093	8387	7463
	100.0	59.0	2.8	8.8	14.2	15.7	10.2	4.8	1.3	1.1	5.4	41.2	36.6
1-5 DAYS IN 1988	2051	866	104	84	111	288	199	68	11		142	961	609
	100.0	42.2	5.1	4.1	5.4	14.0	9.7	3.3	.5		6.9	46.8	29.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
RUNNING/JOGGING													
TOTAL IN 1988	22920	9561	844	2146	2399	2035	1313	487	236	100	864	12307	6685
	100.0	41.7	3.7	9.4	10.5	8.9	5.7	2.1	1.0	.4	3.8	53.7	29.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	5157	1781	92	398	399	429	300	101	63		130	2826	1372
	100.0	34.5	1.8	7.7	7.7	8.3	5.8	2.0	1.2		2.5	54.8	26.6
	22.5	18.6	10.9	18.5	16.6	21.1	22.8	20.6	26.6		15.0	23.0	20.5
OCCASIONAL (25-119 DAYS)	9136	3672	291	901	796	897	544	142	65	36	236	4876	2657
	100.0	40.2	3.2	9.9	8.7	9.8	6.0	1.6	.7	.4	2.6	53.4	29.1
	39.9	38.4	34.5	42.0	33.2	44.1	41.5	29.2	27.6	35.8	27.3	39.6	39.7
INFREQUENT (6-24 DAYS)	8627	4108	461	848	1204	709	469	245	108	65	498	4606	2655
	100.0	47.6	5.3	9.8	14.0	8.2	5.4	2.8	1.3	.7	5.8	53.4	30.8
	37.6	43.0	54.6	39.5	50.2	34.9	35.7	50.2	45.9	64.2	57.7	37.4	39.7
MEAN	71.32	63.83	45.42	64.78	57.09	70.51	75.14	65.46	79.85	30.57	51.84	71.19	69.29
PARTICIPATION													
NEW IN 1988	2545	1211	124	259	253	355	129	53	26	12	187	1392	740
	100.0	47.6	4.9	10.2	10.0	14.0	5.1	2.1	1.0	.5	7.3	54.7	29.1
	11.1	12.7	14.7	12.1	10.6	17.4	9.8	10.8	11.1	12.1	21.6	11.3	11.1
IN 1987/NOT 1988	4348	2588	178	327	564	1039	245	129	70	37	93	2385	1447
	100.0	59.5	4.1	7.5	13.0	23.9	5.6	3.0	1.6	.8	2.1	54.9	33.3
IN 1987 AND 1988	20375	8350	720	1887	2146	1680	1184	435	210	88	677	10915	5945
	100.0	41.0	3.5	9.3	10.5	8.2	5.8	2.1	1.0	.4	3.3	53.6	29.2
1-5 DAYS IN 1988	2051	1185	166	213	182	374	118	71	51	10	35	1071	693
	100.0	57.8	8.1	10.4	8.9	18.2	5.8	3.4	2.5	.5	1.7	52.2	33.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
RUNNING/JOGGING										
TOTAL IN 1988	22920	4253	3854	4429	5094	5290	4600	5406	9250	3664
	100.0	18.6	16.8	19.3	22.2	23.1	20.1	23.6	40.4	16.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	5157	902	984	1017	1091	1163	876	1372	2090	819
	100.0	17.5	19.1	19.7	21.2	22.5	17.0	26.6	40.5	15.9
	22.5	21.2	25.5	23.0	21.4	22.0	19.0	25.4	22.6	22.4
OCCASIONAL (25-119 DAYS)	9136	1456	1408	1831	2218	2223	2022	1827	3586	1701
	100.0	15.9	15.4	20.0	24.3	24.3	22.1	20.0	39.3	18.6
	39.9	34.2	36.5	41.3	43.5	42.0	44.0	33.8	38.8	46.4
INFREQUENT (6-24 DAYS)	8627	1895	1462	1581	1785	1905	1702	2208	3574	1143
	100.0	22.0	16.9	18.3	20.7	22.1	19.7	25.6	41.4	13.2
	37.6	44.5	37.9	35.7	35.0	36.0	37.0	40.8	38.6	31.2
MEAN	71.32	64.53	73.58	73.31	71.05	73.74	65.33	72.73	71.70	75.81
PARTICIPATION										
NEW IN 1988	2545	488	468	501	490	597	757	512	947	329
	100.0	19.2	18.4	19.7	19.3	23.5	29.7	20.1	37.2	12.9
	11.1	11.5	12.2	11.3	9.6	11.3	16.4	9.5	10.2	9.0
IN 1987/NOT 1988	4348	958	945	627	674	1145	1027	998	1727	597
	100.0	22.0	21.7	14.4	15.5	26.3	23.6	23.0	39.7	13.7
IN 1987 AND 1988	20375	3765	3386	3927	4604	4693	3844	4895	8303	3334
	100.0	18.5	16.6	19.3	22.6	23.0	18.9	24.0	40.7	16.4
1-5 DAYS IN 1988	2051	461	439	295	325	532	431	436	881	303
	100.0	22.5	21.4	14.4	15.8	25.9	21.0	21.3	42.9	14.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
RUNNING/JOGGING												
TOTAL IN 1988	22920	857	2967	3474	1570	4125	1584	2627	1714	4004	12642	10279
	100.0	3.7	12.9	15.2	6.9	18.0	6.9	11.5	7.5	17.5	55.2	44.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	5157	167	669	618	299	1133	276	724	470	800	2676	2481
	100.0	3.2	13.0	12.0	5.8	22.0	5.3	14.0	9.1	15.5	51.9	48.1
	22.5	19.5	22.6	17.8	19.0	27.5	17.4	27.6	27.4	20.0	21.2	24.1
OCCASIONAL (25-119 DAYS)	9136	306	1282	1543	623	1381	689	1023	672	1618	5024	4112
	100.0	3.3	14.0	16.9	6.8	15.1	7.5	11.2	7.4	17.7	55.0	45.0
	39.9	35.7	43.2	44.4	39.7	33.5	43.5	38.9	39.2	40.4	39.7	40.0
INFREQUENT (6-24 DAYS)	8627	384	1016	1313	648	1610	619	879	572	1586	4941	3686
	100.0	4.4	11.8	15.2	7.5	18.7	7.2	10.2	6.6	18.4	57.3	42.7
	37.6	44.8	34.2	37.8	41.3	39.0	39.1	33.5	33.4	39.6	39.1	35.9
MEAN	71.32	68.23	75.61	63.73	67.74	78.86	60.32	78.41	78.06	65.84	68.56	74.72
PARTICIPATION												
NEW IN 1988	2545	68	290	369	139	405	130	402	227	515	1466	1079
	100.0	2.7	11.4	14.5	5.4	15.9	5.1	15.8	8.9	20.2	57.6	42.4
	11.1	7.9	9.8	10.6	8.8	9.8	8.2	15.3	13.2	12.9	11.6	10.5
IN 1987/NOT 1988	4348	329	434	617	435	733	340	521	183	757	2117	2231
	100.0	7.6	10.0	14.2	10.0	16.8	7.8	12.0	4.2	17.4	48.7	51.3
IN 1987 AND 1988	20375	789	2677	3105	1432	3719	1453	2225	1487	3489	11175	9200
	100.0	3.9	13.1	15.2	7.0	18.3	7.1	10.9	7.3	17.1	54.8	45.2
1-5 DAYS IN 1988	2051	191	300	315	173	258	127	245	78	363	1197	854
	100.0	9.3	14.6	15.4	8.4	12.6	6.2	11.9	3.8	17.7	58.4	41.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKIING-ALPINE/DOWNHILL													
TOTAL IN 1988	12390	7557	307	1123	2161	2094	1279	459	94	40	204	4361	6269
	100.0	61.0	2.5	9.1	17.4	16.9	10.3	3.7	.8	.3	1.7	35.2	50.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1851	1270	52	138	522	271	147	116	24			490	1157
	100.0	68.6	2.8	7.4	28.2	14.6	7.9	6.3	1.3			26.5	62.5
	14.9	16.8	17.0	12.3	24.2	12.9	11.5	25.3	25.4			11.2	18.5
OCCASIONAL (5-19 DAYS)	5437	3563	93	565	1116	867	656	190	43	33	77	2234	2587
	100.0	65.5	1.7	10.4	20.5	15.9	12.1	3.5	.8	.6	1.4	41.1	47.6
	43.9	47.1	30.4	50.3	51.6	41.4	51.3	41.4	45.6	82.1	37.7	51.2	41.3
INFREQUENT (2-4 DAYS)	5102	2724	161	421	523	956	477	153	27	7	127	1637	2525
	100.0	53.4	3.2	8.2	10.2	18.7	9.3	3.0	.5	.1	2.5	32.1	49.5
	41.2	36.0	52.6	37.5	24.2	45.6	37.3	33.2	29.0	17.9	62.3	37.5	40.3
MEAN	8.82	9.50	9.23	8.52	11.74	8.09	8.59	10.58	11.03	5.79	4.56	8.53	9.43
PARTICIPATION													
NEW IN 1988	1741	918	77	146	251	217	170	30	27		26	749	651
	100.0	52.7	4.4	8.4	14.4	12.4	9.8	1.7	1.6		1.5	43.0	37.4
	14.1	12.1	25.0	13.0	11.6	10.3	13.3	6.5	29.0		12.9	17.2	10.4
IN 1987/NOT 1988	3168	1513	65	119	380	674	178	87	10		91	1471	1105
	100.0	47.8	2.1	3.7	12.0	21.3	5.6	2.7	.3		2.9	46.4	34.9
IN 1987 AND 1988	10649	6640	230	977	1909	1878	1109	430	67	40	178	3612	5618
	100.0	62.4	2.2	9.2	17.9	17.6	10.4	4.0	.6	.4	1.7	33.9	52.8
1 DAY ONLY IN 1988	1536	861	71	106	207	288	116	73			38	595	684
	100.0	56.0	4.6	6.9	13.5	18.8	7.5	4.7			2.5	38.7	44.5

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKIING-ALPINE/DOWNHILL													
TOTAL IN 1988	12390	4832	284	987	830	1606	897	194	35		37	5105	5266
	100.0	39.0	2.3	8.0	6.7	13.0	7.2	1.6	.3		.3	41.2	42.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (20+ DAYS)	1851	581	83	154	52	148	121	23			14	684	712
	100.0	31.4	4.5	8.3	2.8	8.0	6.5	1.2			.7	36.9	38.4
	14.9	12.0	29.2	15.6	6.2	9.2	13.5	11.9			37.1	13.4	13.5
OCCASIONAL (5-19 DAYS)	5437	1874	122	332	231	681	365	123	21		12	2247	2385
	100.0	34.5	2.2	6.1	4.2	12.5	6.7	2.3	.4		.2	41.3	43.9
	43.9	38.8	43.0	33.6	27.8	42.4	40.7	63.2	61.4		32.4	44.0	45.3
INFREQUENT (2-4 DAYS)	5102	2378	79	501	547	777	411	48	13		11	2174	2169
	100.0	46.6	1.6	9.8	10.7	15.2	8.1	.9	.3		.2	42.6	42.5
	41.2	49.2	27.8	50.8	66.0	48.4	45.8	24.9	38.6		30.5	42.6	41.2
MEAN	8.82	7.76	12.67	8.37	6.40	6.90	7.89	9.90	6.65		15.28	8.57	8.44
PARTICIPATION													
NEW IN 1988	1741	823	45	251	152	281	76	19				642	747
	100.0	47.3	2.6	14.4	8.7	16.1	4.3	1.1				36.9	42.9
	14.1	17.0	15.7	25.4	18.4	17.5	8.4	9.8				12.6	14.2
IN 1987/NOT 1988	3168	1654	11	247	374	502	357	137	27		73	1560	1099
	100.0	52.2	.3	7.8	11.8	15.8	11.3	4.3	.8		2.3	49.3	34.7
IN 1987 AND 1988	10649	4009	240	736	677	1325	821	175	35		37	4464	4519
	100.0	37.6	2.3	6.9	6.4	12.4	7.7	1.6	.3		.3	41.9	42.4
1 DAY ONLY IN 1988	1536	675	14	127	168	181	107	69	9		54	719	636
	100.0	44.0	.9	8.3	11.0	11.8	7.0	4.5	.6		3.5	46.8	41.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

SKIING-ALPINE/DOWNHILL

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
TOTAL IN 1988	12390	1511	1245	2135	2356	5142	1815	3045	5354	2176
	100.0	12.2	10.0	17.2	19.0	41.5	14.7	24.6	43.2	17.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1851	177	178	205	323	969	287	468	753	343
	100.0	9.6	9.6	11.1	17.4	52.3	15.5	25.3	40.7	18.5
	14.9	11.7	14.3	9.6	13.7	18.8	15.8	15.4	14.1	15.8
OCCASIONAL (5-19 DAYS)	5437	642	357	1022	1024	2391	878	1126	2579	854
	100.0	11.8	6.6	18.8	18.8	44.0	16.2	20.7	47.4	15.7
	43.9	42.5	28.7	47.9	43.5	46.5	48.4	37.0	48.2	39.2
INFREQUENT (2-4 DAYS)	5102	692	710	908	1009	1782	650	1452	2022	979
	100.0	13.6	13.9	17.8	19.8	34.9	12.7	28.5	39.6	19.2
	41.2	45.8	57.0	42.5	42.8	34.7	35.8	47.7	37.8	45.0
MEAN	8.82	7.84	7.43	7.54	8.63	10.07	9.53	8.06	9.01	8.83
PARTICIPATION										
NEW IN 1988	1741	305	179	338	245	675	254	489	774	224
	100.0	17.5	10.3	19.4	14.1	38.8	14.6	28.1	44.5	12.8
	14.1	20.2	14.4	15.8	10.4	13.1	14.0	16.0	14.5	10.3
IN 1987/NOT 1988	3168	295	362	652	859	1001	545	757	1211	654
	100.0	9.3	11.4	20.6	27.1	31.6	17.2	23.9	38.2	20.7
IN 1987 AND 1988	10649	1207	1066	1797	2112	4467	1561	2556	4579	1952
	100.0	11.3	10.0	16.9	19.8	42.0	14.7	24.0	43.0	18.3
1 DAY ONLY IN 1988	1536	86	185	359	299	607	122	312	773	329
	100.0	5.6	12.1	23.4	19.5	39.5	8.0	20.3	50.3	21.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SKIING-ALPINE/DOWNHILL												
TOTAL IN 1988	12390	1640	2243	1344	783	1145	326	589	1220	3101	6163	6227
	100.0	13.2	18.1	10.8	6.3	9.2	2.6	4.8	9.8	25.0	49.7	50.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1851	311	300	313	133	194	9	50	140	401	796	1055
	100.0	16.8	16.2	16.9	7.2	10.5	.5	2.7	7.6	21.7	43.0	57.0
	14.9	19.0	13.4	23.3	17.0	17.0	2.7	8.4	11.5	12.9	12.9	16.9
OCCASIONAL (5-19 DAYS)	5437	690	1089	439	200	458	206	207	604	1543	2843	2594
	100.0	12.7	20.0	8.1	3.7	8.4	3.8	3.8	11.1	28.4	52.3	47.7
	43.9	42.1	48.6	32.7	25.5	40.0	63.4	35.1	49.5	49.8	46.1	41.7
INFREQUENT (2-4 DAYS)	5102	639	854	591	450	493	110	333	476	1156	2524	2578
	100.0	12.5	16.7	11.6	8.8	9.7	2.2	6.5	9.3	22.7	49.5	50.5
	41.2	39.0	38.1	44.0	57.5	43.1	33.9	56.5	39.0	37.3	41.0	41.4
MEAN	8.82	10.53	8.32	9.64	7.21	9.31	5.64	7.74	7.96	9.04	8.27	9.37
PARTICIPATION												
NEW IN 1988	1741	252	214	138	103	200	131	171	100	432	859	882
	100.0	14.5	12.3	7.9	5.9	11.5	7.5	9.8	5.7	24.8	49.3	50.7
	14.1	15.4	9.5	10.3	13.1	17.5	40.2	29.1	8.2	13.9	13.9	14.2
IN 1987/NOT 1988	3168	179	490	402	241	404	126	271	322	732	1491	1677
	100.0	5.7	15.5	12.7	7.6	12.8	4.0	8.6	10.2	23.1	47.1	52.9
IN 1987 AND 1988	10649	1388	2029	1205	680	945	195	418	1120	2668	5304	5345
	100.0	13.0	19.1	11.3	6.4	8.9	1.8	3.9	10.5	25.1	49.8	50.2
1 DAY ONLY IN 1988	1536	163	328	182	46	158	58	45	105	452	871	665
	100.0	10.6	21.3	11.8	3.0	10.3	3.8	2.9	6.8	29.4	56.7	43.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKIING-CROSS COUNTRY													
TOTAL IN 1988	5791	2848	211	231	351	947	708	320	42	38	175	1997	2779
	100.0	49.2	3.7	4.0	6.1	16.4	12.2	5.5	.7	.7	3.0	34.5	48.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	1082	511	22	58	86	139	114	93			30	529	411
	100.0	47.3	2.0	5.3	8.0	12.8	10.5	8.6			2.7	48.9	38.0
	18.7	17.9	10.2	25.1	24.5	14.6	16.1	29.2			16.9	26.5	14.8
OCCASIONAL (4-10 DAYS)	2547	1284	156	109	105	420	333	111	28	22	104	752	1310
	100.0	50.4	6.1	4.3	4.1	16.5	13.1	4.3	1.1	.9	4.1	29.5	51.4
	44.0	45.1	73.8	47.3	30.0	44.4	47.1	34.5	67.0	58.3	59.6	37.7	47.1
INFREQUENT (2-3 DAYS)	2162	1053	34	64	160	389	261	116	14	16	41	716	1058
	100.0	48.7	1.6	2.9	7.4	18.0	12.1	5.4	.6	.7	1.9	33.1	48.9
	37.3	37.0	16.0	27.6	45.5	41.0	36.9	36.3	33.0	41.7	23.4	35.8	38.1
MEAN	7.35	7.15	6.71	8.45	7.35	6.70	7.02	8.51	4.75	4.51	7.50	8.36	6.75
PARTICIPATION													
NEW IN 1988	944	410	36	37	55	146	111	24			68	292	420
	100.0	43.4	3.8	3.9	5.9	15.5	11.8	2.5			7.2	31.0	44.5
	16.3	14.4	16.9	16.1	15.7	15.5	15.7	7.5			38.9	14.6	15.1
IN 1987/NOT 1988	1431	571		59	51	291	92	27	33	19	50	499	637
	100.0	39.9		4.1	3.5	20.3	6.4	1.9	2.3	1.3	3.5	34.9	44.5
IN 1987 AND 1988	4847	2439	176	193	296	801	597	296	42	38	107	1704	2360
	100.0	50.3	3.6	4.0	6.1	16.5	12.3	6.1	.9	.8	2.2	35.2	48.7
1 DAY ONLY IN 1988	693	373	13	31	78	161	52	39				225	401
	100.0	53.9	1.9	4.5	11.2	23.2	7.5	5.6				32.5	57.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKIING-CROSS COUNTRY													
TOTAL IN 1988	5791	2943	194	433	170	793	750	408	115	78	24	2321	2669
	100.0	50.8	3.3	7.5	2.9	13.7	13.0	7.1	2.0	1.3	.4	40.1	46.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	1082	571	24	141	21	164	149	56	15			589	368
	100.0	52.7	2.2	13.1	2.0	15.2	13.8	5.1	1.4			54.4	34.1
	18.7	19.4	12.3	32.7	12.4	20.7	19.9	13.6	13.3			25.4	13.8
OCCASIONAL (4-10 DAYS)	2547	1263	113	189	88	328	335	134	76		24	1006	1292
	100.0	49.6	4.5	7.4	3.4	12.9	13.1	5.3	3.0		1.0	39.5	50.7
	44.0	42.9	58.5	43.6	51.4	41.3	44.6	32.9	66.2		100.0	43.3	48.4
INFREQUENT (2-3 DAYS)	2162	1109	57	103	62	301	266	219	24	78		727	1008
	100.0	51.3	2.6	4.8	2.8	13.9	12.3	10.1	1.1	3.6		33.6	46.6
	37.3	37.7	29.2	23.7	36.2	38.0	35.5	53.5	20.5	100.0		31.3	37.8
MEAN	7.35	7.55	7.83	10.02	6.42	7.44	7.91	6.07	6.82	2.16	5.00	8.64	6.65
PARTICIPATION													
NEW IN 1988	944	534	66	74	9	146	177	17		44		442	391
	100.0	56.6	7.0	7.8	1.0	15.5	18.7	1.8		4.6		46.9	41.4
	16.3	18.1	34.3	17.0	5.5	18.5	23.6	4.3		55.9		19.1	14.6
IN 1987/NOT 1988	1431	860		112	228	217	178	91	34			617	623
	100.0	60.1		7.8	15.9	15.1	12.5	6.4	2.4			43.1	43.5
IN 1987 AND 1988	4847	2409	128	360	161	647	573	391	115	34	24	1879	2278
	100.0	49.7	2.6	7.4	3.3	13.3	11.8	8.1	2.4	.7	.5	38.8	47.0
1 DAY ONLY IN 1988	693	320		51	57	101	83		27			308	254
	100.0	46.1		7.4	8.2	14.6	12.0		4.0			44.5	36.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
SKIING-CROSS COUNTRY										
TOTAL IN 1988	5791	705	729	1423	1163	1771	1580	1788	1765	657
	100.0	12.2	12.6	24.6	20.1	30.6	27.3	30.9	30.5	11.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	1082	153	154	211	272	292	360	367	255	100
	100.0	14.1	14.2	19.5	25.2	27.0	33.3	33.9	23.6	9.3
	18.7	21.7	21.1	14.8	23.4	16.5	22.8	20.5	14.4	15.3
OCCASIONAL (4-10 DAYS)	2547	258	233	717	554	785	680	736	893	238
	100.0	10.1	9.2	28.1	21.8	30.8	26.7	28.9	35.1	9.3
	44.0	36.7	32.0	50.4	47.7	44.3	43.1	41.1	50.6	36.2
INFREQUENT (2-3 DAYS)	2162	293	342	495	336	694	540	686	617	319
	100.0	13.6	15.8	22.9	15.6	32.1	25.0	31.7	28.6	14.7
	37.3	41.6	46.9	34.8	28.9	39.2	34.2	38.3	35.0	48.5
MEAN	7.35	7.50	7.51	6.97	8.08	7.06	7.93	7.56	6.94	6.52
PARTICIPATION										
NEW IN 1988	944	135	119	310	130	249	367	414	138	25
	100.0	14.4	12.6	32.9	13.7	26.4	38.9	43.9	14.6	2.7
	16.3	19.2	16.3	21.8	11.1	14.1	23.2	23.2	7.8	3.8
IN 1987/NOT 1988	1431	150	229	271	325	455	186	355	499	391
	100.0	10.5	16.0	19.0	22.7	31.8	13.0	24.8	34.9	27.3
IN 1987 AND 1988	4847	569	610	1113	1033	1521	1214	1374	1627	632
	100.0	11.7	12.6	23.0	21.3	31.4	25.0	28.4	33.6	13.0
1 DAY ONLY IN 1988	693	91	131	140	113	218	101	126	277	188
	100.0	13.1	18.9	20.3	16.3	31.5	14.6	18.2	40.0	27.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
SKIING-CROSS COUNTRY												
TOTAL IN 1988	5791	783	1386	1515	401	253	31	51	663	709	2983	2808
	100.0	13.5	23.9	26.2	6.9	4.4	.5	.9	11.4	12.2	51.5	48.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	1082	193	253	149	80	142			216	49	572	510
	100.0	17.8	23.4	13.8	7.4	13.1			20.0	4.5	52.9	47.1
	18.7	24.7	18.2	9.8	20.0	56.0			32.6	6.9	19.2	18.1
OCCASIONAL (4-10 DAYS)	2547	213	805	734	206	73	9		198	310	1499	1048
	100.0	8.4	31.6	28.8	8.1	2.9	.3		7.8	12.2	58.8	41.2
	44.0	27.3	58.1	48.4	51.4	28.9	28.3		29.9	43.7	50.3	37.3
INFREQUENT (2-3 DAYS)	2162	376	329	632	115	38	22	51	249	350	911	1251
	100.0	17.4	15.2	29.2	5.3	1.8	1.0	2.4	11.5	16.2	42.2	57.8
	37.3	48.1	23.7	41.7	28.6	15.0	71.7	100.0	37.5	49.4	30.6	44.5
MEAN	7.35	7.87	7.92	5.99	7.45	13.84	4.26	2.00	9.12	5.09	7.87	6.80
PARTICIPATION												
NEW IN 1988	944	189	115	277	87	34		51	69	122	457	486
	100.0	20.1	12.2	29.3	9.2	3.6		5.4	7.3	12.9	48.5	51.5
	16.3	24.2	8.3	18.3	21.7	13.5		100.0	10.4	17.2	15.3	17.3
IN 1987/NOT 1988	1431	91	205	404	212	45	9	48	168	250	578	853
	100.0	6.3	14.3	28.2	14.8	3.1	.6	3.4	11.7	17.5	40.4	59.6
IN 1987 AND 1988	4847	593	1272	1238	314	219	31		594	587	2525	2322
	100.0	12.2	26.2	25.5	6.5	4.5	.6		12.2	12.1	52.1	47.9
1 DAY ONLY IN 1988	693	92	124	206	85			21	53	111	323	370
	100.0	13.3	18.0	29.8	12.3			3.0	7.6	16.0	46.6	53.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SOCCER													
TOTAL IN 1988	8699	5480	2043	1697	751	497	386	106			341	3489	3752
	100.0	63.0	23.5	19.5	8.6	5.7	4.4	1.2			3.9	40.1	43.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0
FREQUENT (40+ DAYS)	2456	1751	712	517	289	81	137	14			79	802	1280
	100.0	71.3	29.0	21.1	11.8	3.3	5.6	.6			3.2	32.6	52.1
	28.2	32.0	34.9	30.5	38.6	16.4	35.5	12.9			23.2	23.0	34.1
OCCASIONAL (10-39 DAYS)	4162	2454	942	807	270	252	116	68			174	1707	1760
	100.0	59.0	22.6	19.4	6.5	6.1	2.8	1.6			4.2	41.0	42.3
	47.8	44.8	46.1	47.6	35.9	50.7	30.0	63.6			50.9	48.9	46.9
INFREQUENT (2-9 DAYS)	2081	1275	389	372	192	164	133	25			88	980	713
	100.0	61.3	18.7	17.9	9.2	7.9	6.4	1.2			4.2	47.1	34.3
	23.9	23.3	19.0	21.9	25.5	32.9	34.6	23.5			25.9	28.1	19.0
MEAN	27.56	28.69	33.04	27.35	27.92	19.56	27.65	18.17			24.16	24.00	30.83
PARTICIPATION													
NEW IN 1988	1494	829	456	164	48	83	49	29			62	625	653
	100.0	55.5	30.5	11.0	3.2	5.6	3.3	1.9			4.1	41.8	43.7
	17.2	15.1	22.3	9.6	6.3	16.7	12.8	27.1			18.1	17.9	17.4
IN 1987/NOT 1988	1345	836	156	309	207	120	43				67	581	408
	100.0	62.1	11.6	23.0	15.4	8.9	3.2				5.0	43.2	30.3
IN 1987 AND 1988	7205	4651	1587	1533	703	414	337	78			279	2864	3099
	100.0	64.6	22.0	21.3	9.8	5.7	4.7	1.1			3.9	39.7	43.0
1 DAY ONLY IN 1988	342	145	14	68	36	17	11				71	128	91
	100.0	42.5	4.0	19.9	10.4	5.0	3.2				20.7	37.3	26.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SOCCER													
TOTAL IN 1988	8699	3219	921	1766	133	141	234	14	10		255	4680	3064
	100.0	37.0	10.6	20.3	1.5	1.6	2.7	.2	.1		2.9	53.8	35.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (40+ DAYS)	2456	705	176	388	47	37	43	14			47	1309	864
	100.0	28.7	7.1	15.8	1.9	1.5	1.8	.6			1.9	53.3	35.2
	28.2	21.9	19.1	21.9	35.6	26.5	18.6	100.0			18.4	28.0	28.2
OCCASIONAL (10-39 DAYS)	4162	1708	476	1065	28	18	111		10		90	2296	1565
	100.0	41.0	11.4	25.6	.7	.4	2.7		.3		2.2	55.2	37.6
	47.8	53.1	51.7	60.3	21.0	12.7	47.2		100.0		35.5	49.1	51.1
INFREQUENT (2-9 DAYS)	2081	806	269	313	58	85	80				118	1075	635
	100.0	38.7	12.9	15.1	2.8	4.1	3.9				5.7	51.7	30.5
	23.9	25.0	29.2	17.7	43.4	60.8	34.2				46.1	23.0	20.7
MEAN	27.56	25.63	23.17	26.68	32.69	17.61	24.71	80.00	30.00		18.45	27.74	28.52
PARTICIPATION													
NEW IN 1988	1494	665	307	237	11	10	101					828	571
	100.0	44.5	20.5	15.9	.7	.7	6.7					55.4	38.2
	17.2	20.7	33.3	13.4	8.3	7.2	42.9					17.7	18.6
IN 1987/NOT 1988	1345	509	116	277	62	16	14	24			60	732	383
	100.0	37.9	8.6	20.6	4.6	1.2	1.0	1.8			4.5	54.4	28.5
IN 1987 AND 1988	7205	2554	615	1529	122	130	134	14	10		255	3851	2493
	100.0	35.4	8.5	21.2	1.7	1.8	1.9	.2	.1		3.5	53.5	34.6
1 DAY ONLY IN 1988	342	196	86	48	51			12			51	201	29
	100.0	57.5	25.2	14.0	14.8			3.4			15.0	58.7	8.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
SOCCER										
TOTAL IN 1988	8699	1236	1081	1973	1947	2461	1377	1822	4047	1452
	100.0	14.2	12.4	22.7	22.4	28.3	15.8	20.9	46.5	16.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	2456	245	403	440	639	730	215	463	1376	402
	100.0	10.0	16.4	17.9	26.0	29.7	8.8	18.9	56.0	16.4
	28.2	19.8	37.2	22.3	32.8	29.7	15.6	25.4	34.0	27.7
OCCASIONAL (10-39 DAYS)	4162	688	357	1017	903	1198	710	922	1725	805
	100.0	16.5	8.6	24.4	21.7	28.8	17.1	22.2	41.4	19.4
	47.8	55.7	33.0	51.5	46.4	48.7	51.5	50.6	42.6	55.5
INFREQUENT (2-9 DAYS)	2081	303	322	517	405	533	452	437	947	245
	100.0	14.6	15.5	24.8	19.5	25.6	21.7	21.0	45.5	11.8
	23.9	24.5	29.8	26.2	20.8	21.7	32.8	24.0	23.4	16.8
MEAN	27.56	23.54	32.77	23.55	28.50	29.75	20.49	26.01	30.04	29.26
PARTICIPATION										
NEW IN 1988	1494	71	371	426	229	397	306	438	540	210
	100.0	4.8	24.9	28.5	15.3	26.6	20.5	29.3	36.1	14.1
	17.2	5.8	34.4	21.6	11.7	16.1	22.3	24.0	13.3	14.5
IN 1987/NOT 1988	1345	234	234	414	188	276	243	337	553	212
	100.0	17.4	17.4	30.8	14.0	20.5	18.1	25.1	41.1	15.8
IN 1987 AND 1988	7205	1165	710	1547	1718	2065	1070	1385	3507	1242
	100.0	16.2	9.9	21.5	23.9	28.7	14.9	19.2	48.7	17.2
1 DAY ONLY IN 1988	342	143	51	57	49	43	90	127	125	
	100.0	41.7	14.8	16.6	14.4	12.5	26.4	37.1	36.5	

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SOCCER												
TOTAL IN 1988	8699	404	2119	1330	622	1150	385	533	665	1490	7460	1239
	100.0	4.6	24.4	15.3	7.2	13.2	4.4	6.1	7.6	17.1	85.8	14.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	2456	107	683	120	136	442	110	57	156	645	2187	270
	100.0	4.4	27.8	4.9	5.5	18.0	4.5	2.3	6.3	26.3	89.0	11.0
	28.2	26.5	32.2	9.0	21.9	38.4	28.5	10.7	23.4	43.3	29.3	21.8
OCCASIONAL (10-39 DAYS)	4162	131	1030	661	264	526	253	278	377	642	3619	543
	100.0	3.2	24.7	15.9	6.3	12.6	6.1	6.7	9.1	15.4	87.0	13.0
	47.8	32.5	48.6	49.7	42.4	45.8	65.8	52.1	56.7	43.1	48.5	43.8
INFREQUENT (2-9 DAYS)	2081	166	406	549	222	182	22	198	133	203	1654	427
	100.0	8.0	19.5	26.4	10.7	8.7	1.1	9.5	6.4	9.8	79.5	20.5
	23.9	41.1	19.2	41.3	35.7	15.8	5.7	37.2	19.9	13.6	22.2	34.4
MEAN	27.56	26.96	28.79	17.45	21.35	30.49	33.19	18.04	27.83	37.13	28.73	20.50
PARTICIPATION												
NEW IN 1988	1494	99	222	292	106	158	89	129	110	287	1349	146
	100.0	6.6	14.9	19.6	7.1	10.6	6.0	8.7	7.3	19.2	90.2	9.8
	17.2	24.6	10.5	22.0	17.1	13.8	23.2	24.3	16.5	19.3	18.1	11.8
IN 1987/NOT 1988	1345	125	117	253	103	244	74	168	90	171	985	361
	100.0	9.3	8.7	18.8	7.7	18.1	5.5	12.5	6.7	12.7	73.2	26.8
IN 1987 AND 1988	7205	305	1897	1038	516	991	296	404	556	1203	6111	1093
	100.0	4.2	26.3	14.4	7.2	13.8	4.1	5.6	7.7	16.7	84.8	15.2
1 DAY ONLY IN 1988	342	32	18	108	53	43	17	40		32	254	88
	100.0	9.5	5.2	31.6	15.5	12.5	4.8	11.6		9.3	74.3	25.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

SOFTBALL

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1988	20634	12133	949	1665	2704	3938	2021	583	184	88	1117	9190	6990
	100.0	58.8	4.6	8.1	13.1	19.1	9.8	2.8	.9	.4	5.4	44.5	33.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6715	3812	298	399	866	1333	686	156	58	18	365	3174	2219
	100.0	56.8	4.4	5.9	12.9	19.8	10.2	2.3	.9	.3	5.4	47.3	33.0
	32.5	31.4	31.4	23.9	32.0	33.8	33.9	26.7	31.2	20.2	32.7	34.5	31.7
OCCASIONAL (10-29 DAYS)	7880	4988	379	646	1258	1670	693	221	75	46	388	3426	2933
	100.0	63.3	4.8	8.2	16.0	21.2	8.8	2.8	1.0	.6	4.9	43.5	37.2
	38.2	41.1	40.0	38.8	46.5	42.4	34.3	37.8	40.7	51.9	34.7	37.3	42.0
INFREQUENT (2-9 DAYS)	6040	3333	272	620	579	936	643	207	52	25	364	2591	1839
	100.0	55.2	4.5	10.3	9.6	15.5	10.6	3.4	.9	.4	6.0	42.9	30.4
	29.3	27.5	28.6	37.2	21.4	23.8	31.8	35.5	28.1	27.9	32.6	28.2	26.3
MEAN	22.09	21.80	21.39	18.59	21.75	22.90	22.38	21.34	26.29	19.10	23.53	23.34	21.04
PARTICIPATION													
NEW IN 1988	2594	1445	253	187	271	430	226	79			105	1394	661
	100.0	55.7	9.8	7.2	10.4	16.6	8.7	3.0			4.1	53.7	25.5
	12.6	11.9	26.7	11.2	10.0	10.9	11.2	13.5			9.4	15.2	9.5
IN 1987/NOT 1988	3069	1370	38	40	243	621	340	28	37	23	291	1268	975
	100.0	44.6	1.2	1.3	7.9	20.2	11.1	.9	1.2	.7	9.5	41.3	31.8
IN 1987 AND 1988	18040	10687	696	1478	2434	3508	1795	505	184	88	1012	7796	6329
	100.0	59.2	3.9	8.2	13.5	19.4	10.0	2.8	1.0	.5	5.6	43.2	35.1
1 DAY ONLY IN 1988	737	464	11		161	163	86	33		11	76	302	264
	100.0	62.9	1.5		21.8	22.1	11.7	4.4		1.5	10.3	41.1	35.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SOFTBALL													
TOTAL IN 1988	20634	8501	1080	2731	1715	1946	785	179	43	23	963	11616	5831
	100.0	41.2	5.2	13.2	8.3	9.4	3.8	.9	.2	.1	4.7	56.3	28.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6715	2903	305	1261	512	583	192	50			230	3985	1782
	100.0	43.2	4.5	18.8	7.6	8.7	2.9	.7			3.4	59.3	26.5
	32.5	34.1	28.2	46.2	29.9	30.0	24.4	27.8			23.9	34.3	30.6
OCCASIONAL (10-29 DAYS)	7880	2892	407	1112	365	708	243	47	11		231	4467	2312
	100.0	36.7	5.2	14.1	4.6	9.0	3.1	.6	.1		2.9	56.7	29.3
	38.2	34.0	37.7	40.7	21.3	36.4	30.9	26.0	26.6		24.0	38.5	39.7
INFREQUENT (2-9 DAYS)	6040	2707	368	359	837	655	351	83	31	23	501	3165	1737
	100.0	44.8	6.1	5.9	13.9	10.8	5.8	1.4	.5	.4	8.3	52.4	28.8
	29.3	31.8	34.1	13.1	48.8	33.7	44.7	46.2	73.4	100.0	52.1	27.2	29.8
MEAN	22.09	22.50	19.59	28.38	20.44	20.87	16.79	18.09	9.59	3.06	17.64	23.27	20.68
PARTICIPATION													
NEW IN 1988	2594	1149	267	211	192	293	142	33		11	69	1646	652
	100.0	44.3	10.3	8.1	7.4	11.3	5.5	1.3		.4	2.7	63.4	25.1
	12.6	13.5	24.7	7.7	11.2	15.1	18.0	18.5		47.2	7.2	14.2	11.2
IN 1987/NOT 1988	3069	1699	112	341	325	624	272	25			57	1737	883
	100.0	55.4	3.6	11.1	10.6	20.3	8.9	.8			1.8	56.6	28.8
IN 1987 AND 1988	18040	7352	813	2521	1522	1653	643	146	43	12	894	9971	5179
	100.0	40.8	4.5	14.0	8.4	9.2	3.6	.8	.2	.1	5.0	55.3	28.7
1 DAY ONLY IN 1988	737	273	31	47	77	66	53				20	342	191
	100.0	37.1	4.2	6.4	10.4	8.9	7.1				2.7	46.5	25.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
SOFTBALL										
TOTAL IN 1988	20634	3719	3363	4183	5099	4271	5026	4981	7272	3354
	100.0	18.0	16.3	20.3	24.7	20.7	24.4	24.1	35.2	16.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6715	1141	1138	1379	1555	1502	1713	1746	2322	934
	100.0	17.0	16.9	20.5	23.2	22.4	25.5	26.0	34.6	13.9
	32.5	30.7	33.8	33.0	30.5	35.2	34.1	35.1	31.9	27.8
OCCASIONAL (10-29 DAYS)	7880	1235	1148	1771	1975	1750	1939	1789	2922	1230
	100.0	15.7	14.6	22.5	25.1	22.2	24.6	22.7	37.1	15.6
	38.2	33.2	34.1	42.3	38.7	41.0	38.6	35.9	40.2	36.7
INFREQUENT (2-9 DAYS)	6040	1343	1077	1032	1569	1019	1374	1445	2029	1191
	100.0	22.2	17.8	17.1	26.0	16.9	22.8	23.9	33.6	19.7
	29.3	36.1	32.0	24.7	30.8	23.9	27.3	29.0	27.9	35.5
MEAN	22.09	20.82	22.62	22.94	21.02	23.20	22.16	22.98	22.34	20.10
PARTICIPATION										
NEW IN 1988	2594	463	408	532	660	532	740	546	895	412
	100.0	17.8	15.7	20.5	25.4	20.5	28.5	21.1	34.5	15.9
	12.6	12.4	12.1	12.7	12.9	12.4	14.7	11.0	12.3	12.3
IN 1987/NOT 1988	3069	538	617	617	617	680	693	642	1295	439
	100.0	17.5	20.1	20.1	20.1	22.2	22.6	20.9	42.2	14.3
IN 1987 AND 1988	18040	3257	2955	3650	4439	3739	4286	4435	6377	2942
	100.0	18.1	16.4	20.2	24.6	20.7	23.8	24.6	35.3	16.3
1 DAY ONLY IN 1988	737	171	227	30	182	126	91	163	321	162
	100.0	23.3	30.9	4.1	24.6	17.1	12.3	22.1	43.6	21.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SOFTBALL												
TOTAL IN 1988	20634	820	3376	4140	1933	2687	1946	1821	1393	2518	12689	7945
	100.0	4.0	16.4	20.1	9.4	13.0	9.4	8.8	6.8	12.2	61.5	38.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6715	204	854	1262	714	964	712	597	413	994	3983	2732
	100.0	3.0	12.7	18.8	10.6	14.4	10.6	8.9	6.1	14.8	59.3	40.7
	32.5	24.9	25.3	30.5	36.9	35.9	36.6	32.8	29.6	39.5	31.4	34.4
OCCASIONAL (10-29 DAYS)	7880	453	1275	1710	715	1091	723	566	538	809	4759	3120
	100.0	5.7	16.2	21.7	9.1	13.8	9.2	7.2	6.8	10.3	60.4	39.6
	38.2	55.2	37.8	41.3	37.0	40.6	37.1	31.1	38.6	32.1	37.5	39.3
INFREQUENT (2-9 DAYS)	6040	163	1247	1168	504	631	512	658	442	714	3947	2092
	100.0	2.7	20.6	19.3	8.3	10.5	8.5	10.9	7.3	11.8	65.4	34.6
	29.3	19.9	36.9	28.2	26.1	23.5	26.3	36.1	31.7	28.4	31.1	26.3
MEAN	22.09	20.86	18.72	21.30	23.41	25.71	23.38	20.45	20.56	24.42	21.79	22.55
PARTICIPATION												
NEW IN 1988	2594	53	260	561	251	301	193	203	239	532	1723	871
	100.0	2.0	10.0	21.6	9.7	11.6	7.4	7.8	9.2	20.5	66.4	33.6
	12.6	6.5	7.7	13.6	13.0	11.2	9.9	11.2	17.2	21.1	13.6	11.0
IN 1987/NOT 1988	3069	167	221	494	425	590	220	366	114	472	1571	1499
	100.0	5.4	7.2	16.1	13.8	19.2	7.2	11.9	3.7	15.4	51.2	48.8
IN 1987 AND 1988	18040	767	3115	3579	1682	2387	1753	1618	1154	1985	10966	7074
	100.0	4.3	17.3	19.8	9.3	13.2	9.7	9.0	6.4	11.0	60.8	39.2
1 DAY ONLY IN 1988	737	36	57	44	35	284	82	72	12	113	313	424
	100.0	4.9	7.7	6.0	4.8	38.6	11.2	9.8	1.6	15.4	42.5	57.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SWIMMING													
TOTAL IN 1988	71105	32448	4789	5523	5244	7032	4749	2478	1349	1283	5406	32100	21770
	100.0	45.6	6.7	7.8	7.4	9.9	6.7	3.5	1.9	1.8	7.6	45.1	30.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (60+ DAYS)	16545	6626	1200	1412	993	1014	937	533	224	313	1352	7480	5154
	100.0	40.0	7.3	8.5	6.0	6.1	5.7	3.2	1.4	1.9	8.2	45.2	31.2
	23.3	20.4	25.1	25.6	18.9	14.4	19.7	21.5	16.6	24.4	25.0	23.3	23.7
OCCASIONAL (20-59 DAYS)	27626	12824	2130	2136	2111	2851	1765	895	464	473	1906	12559	8836
	100.0	46.4	7.7	7.7	7.6	10.3	6.4	3.2	1.7	1.7	6.9	45.5	32.0
	38.9	39.5	44.5	38.7	40.3	40.5	37.2	36.1	34.4	36.9	35.3	39.1	40.6
INFREQUENT (6-19 DAYS)	26935	12998	1460	1975	2140	3167	2047	1050	661	497	2148	12061	7780
	100.0	48.3	5.4	7.3	7.9	11.8	7.6	3.9	2.5	1.8	8.0	44.8	28.9
	37.9	40.1	30.5	35.8	40.8	45.0	43.1	42.4	49.0	38.8	39.7	37.6	35.7
MEAN	35.96	33.86	37.83	38.19	32.82	28.70	31.92	34.14	32.11	41.42	37.15	36.33	36.05
PARTICIPATION													
NEW IN 1988	5685	2707	789	371	428	572	312	103	94	37	695	2483	1320
	100.0	47.6	13.9	6.5	7.5	10.1	5.5	1.8	1.7	.7	12.2	43.7	23.2
	8.0	8.3	16.5	6.7	8.2	8.1	6.6	4.2	7.0	2.9	12.9	7.7	6.1
IN 1987/NOT 1988	10845	5461	232	474	926	1788	1196	420	254	170	723	4803	3388
	100.0	50.4	2.1	4.4	8.5	16.5	11.0	3.9	2.3	1.6	6.7	44.3	31.2
IN 1987 AND 1988	65420	29740	4000	5152	4816	6460	4437	2375	1255	1246	4711	29617	20450
	100.0	45.5	6.1	7.9	7.4	9.9	6.8	3.6	1.9	1.9	7.2	45.3	31.3
1-5 DAYS IN 1988	9021	4846	202	365	694	1699	1093	409	299	85	603	4048	2944
	100.0	53.7	2.2	4.1	7.7	18.8	12.1	4.5	3.3	.9	6.7	44.9	32.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SWIMMING													
TOTAL IN 1988	71105	38658	4850	5831	5986	8561	6293	2605	2327	2205	2717	41487	21081
	100.0	54.4	6.8	8.2	8.4	12.0	8.8	3.7	3.3	3.1	3.8	58.3	29.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (60+ DAYS)	16545	9919	1720	2097	1351	1798	1213	563	403	773	642	9777	5206
	100.0	60.0	10.4	12.7	8.2	10.9	7.3	3.4	2.4	4.7	3.9	59.1	31.5
	23.3	25.7	35.5	36.0	22.6	21.0	19.3	21.6	17.3	35.1	23.6	23.6	24.7
OCCASIONAL (20-59 DAYS)	27626	14801	1981	2107	2438	3401	2393	927	893	662	919	15702	8444
	100.0	53.6	7.2	7.6	8.8	12.3	8.7	3.4	3.2	2.4	3.3	56.8	30.6
	38.9	38.3	40.8	36.1	40.7	39.7	38.0	35.6	38.4	30.0	33.8	37.8	40.1
INFREQUENT (6-19 DAYS)	26935	13937	1148	1627	2197	3362	2687	1115	1032	770	1156	16008	7431
	100.0	51.7	4.3	6.0	8.2	12.5	10.0	4.1	3.8	2.9	4.3	59.4	27.6
	37.9	36.1	23.7	27.9	36.7	39.3	42.7	42.8	44.3	34.9	42.5	38.6	35.3
MEAN	35.96	37.73	45.65	45.00	34.80	33.69	31.95	35.51	32.17	49.69	36.34	36.21	36.61
PARTICIPATION													
NEW IN 1988	5685	2977	555	417	466	784	369	128	128	129	439	3641	1306
	100.0	52.4	9.8	7.3	8.2	13.8	6.5	2.3	2.3	2.3	7.7	64.0	23.0
	8.0	7.7	11.4	7.2	7.8	9.2	5.9	4.9	5.5	5.9	16.1	8.8	6.2
IN 1987/NOT 1988	10845	5384	263	288	937	1615	813	615	303	551	725	5737	3028
	100.0	49.6	2.4	2.7	8.6	14.9	7.5	5.7	2.8	5.1	6.7	52.9	27.9
IN 1987 AND 1988	65420	35680	4295	5414	5520	7778	5923	2476	2199	2076	2278	37846	19775
	100.0	54.5	6.6	8.3	8.4	11.9	9.1	3.8	3.4	3.2	3.5	57.9	30.2
1-5 DAYS IN 1988	9021	4174	291	187	617	1407	772	475	244	181	512	4604	2629
	100.0	46.3	3.2	2.1	6.8	15.6	8.6	5.3	2.7	2.0	5.7	51.0	29.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000- $24999	$25000- $34999	$35000- $49999	$50000 PLUS	NON- MSA	50- 499	500- 2499	2500+
SWIMMING										
TOTAL IN 1988	71105	12827	12149	14347	15099	16683	16118	16711	27012	11264
	100.0	18.0	17.1	20.2	21.2	23.5	22.7	23.5	38.0	15.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (60+ DAYS)	16545	2791	2806	3601	3342	4006	3372	4057	6675	2440
	100.0	16.9	17.0	21.8	20.2	24.2	20.4	24.5	40.3	14.8
	23.3	21.8	23.1	25.1	22.1	24.0	20.9	24.3	24.7	21.7
OCCASIONAL (20-59 DAYS)	27626	4380	4934	5549	5870	6894	5906	6863	10316	4540
	100.0	15.9	17.9	20.1	21.2	25.0	21.4	24.8	37.3	16.4
	38.9	34.1	40.6	38.7	38.9	41.3	36.6	41.1	38.2	40.3
INFREQUENT (6-19 DAYS)	26935	5656	4409	5197	5887	5784	6840	5790	10021	4284
	100.0	21.0	16.4	19.3	21.9	21.5	25.4	21.5	37.2	15.9
	37.9	44.1	36.3	36.2	39.0	34.7	42.4	34.7	37.1	38.0
MEAN	35.96	34.22	36.90	37.62	34.52	36.50	33.17	37.19	37.62	34.16
PARTICIPATION										
NEW IN 1988	5685	1237	1272	1004	1273	898	1329	969	2645	742
	100.0	21.8	22.4	17.7	22.4	15.8	23.4	17.1	46.5	13.1
	8.0	9.6	10.5	7.0	8.4	5.4	8.2	5.8	9.8	6.6
IN 1987/NOT 1988	10845	2198	1810	2137	2564	2136	2379	2482	4511	1473
	100.0	20.3	16.7	19.7	23.6	19.7	21.9	22.9	41.6	13.6
IN 1987 AND 1988	65420	11590	10876	13343	13826	15785	14789	15742	24367	10523
	100.0	17.7	16.6	20.4	21.1	24.1	22.6	24.1	37.2	16.1
1-5 DAYS IN 1988	9021	1623	1634	1757	2316	1692	2196	1930	3622	1273
	100.0	18.0	18.1	19.5	25.7	18.8	24.3	21.4	40.1	14.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SWIMMING												
TOTAL IN 1988	71105	4206	13004	12448	4766	12136	4977	6570	3914	9083	41395	29710
	100.0	5.9	18.3	17.5	6.7	17.1	7.0	9.2	5.5	12.8	58.2	41.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (60+ DAYS)	16545	983	3019	2754	961	3881	1125	1131	845	1846	10394	6150
	100.0	5.9	18.2	16.6	5.8	23.5	6.8	6.8	5.1	11.2	62.8	37.2
	23.3	23.4	23.2	22.1	20.2	32.0	22.6	17.2	21.6	20.3	25.1	20.7
OCCASIONAL (20-59 DAYS)	27626	1693	5641	4903	1825	4207	2003	2498	1310	3546	15904	11722
	100.0	6.1	20.4	17.7	6.6	15.2	7.3	9.0	4.7	12.8	57.6	42.4
	38.9	40.2	43.4	39.4	38.3	34.7	40.2	38.0	33.5	39.0	38.4	39.5
INFREQUENT (6-19 DAYS)	26935	1531	4344	4792	1980	4047	1849	2941	1758	3691	15097	11838
	100.0	5.7	16.1	17.8	7.4	15.0	6.9	10.9	6.5	13.7	56.0	44.0
	37.9	36.4	33.4	38.5	41.5	33.4	37.1	44.8	44.9	40.6	36.5	39.8
MEAN	35.96	35.48	35.44	35.13	32.55	43.37	34.47	30.80	35.46	34.75	36.69	34.95
PARTICIPATION												
NEW IN 1988	5685	248	766	1015	481	949	422	683	297	823	3846	1839
	100.0	4.4	13.5	17.9	8.5	16.7	7.4	12.0	5.2	14.5	67.7	32.3
	8.0	5.9	5.9	8.2	10.1	7.8	8.5	10.4	7.6	9.1	9.3	6.2
IN 1987/NOT 1988	10845	421	1439	1590	957	1801	820	1297	704	1814	5175	5670
	100.0	3.9	13.3	14.7	8.8	16.6	7.6	12.0	6.5	16.7	47.7	52.3
IN 1987 AND 1988	65420	3958	12238	11433	4285	11187	4555	5887	3616	8260	37549	27872
	100.0	6.1	18.7	17.5	6.6	17.1	7.0	9.0	5.5	12.6	57.4	42.6
1-5 DAYS IN 1988	9021	362	1227	1493	941	1451	684	1054	654	1154	4602	4419
	100.0	4.0	13.6	16.6	10.4	16.1	7.6	11.7	7.3	12.8	51.0	49.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TARGET SHOOTING													
TOTAL IN 1988	10129	7995	452	1101	1811	2335	1228	496	347	225	1110	5972	1674
	100.0	78.9	4.5	10.9	17.9	23.1	12.1	4.9	3.4	2.2	11.0	59.0	16.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2528	2122	120	266	631	634	298	114	39	20	383	1310	379
	100.0	83.9	4.7	10.5	25.0	25.1	11.8	4.5	1.5	.8	15.1	51.8	15.0
	25.0	26.5	26.6	24.2	34.9	27.1	24.3	23.0	11.3	8.9	34.5	21.9	22.6
OCCASIONAL (5-19 DAYS)	4156	3353	221	414	776	967	502	207	160	106	325	2514	753
	100.0	80.7	5.3	10.0	18.7	23.3	12.1	5.0	3.9	2.6	7.8	60.5	18.1
	41.0	41.9	48.8	37.5	42.8	41.4	40.9	41.9	46.1	47.2	29.2	42.1	45.0
INFREQUENT (2-4 DAYS)	3445	2520	111	422	404	734	427	174	148	99	403	2148	542
	100.0	73.1	3.2	12.2	11.7	21.3	12.4	5.1	4.3	2.9	11.7	62.4	15.7
	34.0	31.5	24.6	38.3	22.3	31.5	34.8	35.1	42.6	43.9	36.3	36.0	32.4
MEAN	12.12	12.69	13.27	11.51	15.74	12.56	12.43	9.97	8.61	8.00	12.97	11.29	13.07
PARTICIPATION													
NEW IN 1988	1951	1318	154	386	301	299	164	13			172	1065	278
	100.0	67.5	7.9	19.8	15.4	15.3	8.4	.7			8.8	54.6	14.3
	19.3	16.5	34.1	35.1	16.6	12.8	13.4	2.6			15.5	17.8	16.6
IN 1987/NOT 1988	1293	893	6	162	223	273	109	100	21		112	685	266
	100.0	69.1	.5	12.5	17.3	21.1	8.4	7.7	1.6		8.7	53.0	20.5
IN 1987 AND 1988	8178	6677	298	715	1510	2036	1063	483	347	225	938	4907	1396
	100.0	81.7	3.6	8.7	18.5	24.9	13.0	5.9	4.2	2.7	11.5	60.0	17.1
1 DAY ONLY IN 1988	964	719	41	125	156	217	98	35	39	8	82	372	417
	100.0	74.6	4.3	13.0	16.2	22.5	10.1	3.6	4.1	.8	8.5	38.6	43.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TARGET SHOOTING													
TOTAL IN 1988	10129	2134	113	254	538	570	390	175	34	59	778	6409	1864
	100.0	21.1	1.1	2.5	5.3	5.6	3.9	1.7	.3	.6	7.7	63.3	18.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2528	406		27	116	120	85	24	20	14	334	1619	324
	100.0	16.1		1.1	4.6	4.7	3.4	.9	.8	.6	13.2	64.0	12.8
	25.0	19.0		10.7	21.6	21.0	21.8	13.5	59.6	23.8	42.9	25.3	17.4
OCCASIONAL (5-19 DAYS)	4156	803	59	141	149	217	106	95		35	229	2551	923
	100.0	19.3	1.4	3.4	3.6	5.2	2.5	2.3		.8	5.5	61.4	22.2
	41.0	37.6	51.9	55.7	27.7	38.2	27.1	54.2		58.7	29.5	39.8	49.5
INFREQUENT (2-4 DAYS)	3445	925	54	85	273	233	199	57	14	10	216	2239	617
	100.0	26.9	1.6	2.5	7.9	6.8	5.8	1.6	.4	.3	6.3	65.0	17.9
	34.0	43.4	48.1	33.6	50.7	40.9	51.0	32.4	40.4	17.6	27.7	34.9	33.1
MEAN	12.12	9.98	6.81	9.55	9.02	10.96	11.46	7.36	16.54	11.42	13.64	12.49	10.53
PARTICIPATION													
NEW IN 1988	1951	633	24	110	194	163	92	36	14		100	1446	317
	100.0	32.5	1.2	5.6	9.9	8.4	4.7	1.9	.7		5.1	74.1	16.3
	19.3	29.7	21.1	43.3	36.0	28.6	23.7	20.7	40.4		12.9	22.6	17.0
IN 1987/NOT 1988	1293	399	20	25	93	164	52	21	9	16	46	789	331
	100.0	30.9	1.5	1.9	7.2	12.7	4.0	1.7	.7	1.2	3.6	61.0	25.6
IN 1987 AND 1988	8178	1501	89	144	344	407	298	139	20	59	678	4963	1546
	100.0	18.3	1.1	1.8	4.2	5.0	3.6	1.7	.2	.7	8.3	60.7	18.9
1 DAY ONLY IN 1988	964	244	20	7	54	80	47	8		28	20	462	277
	100.0	25.4	2.1	.8	5.6	8.3	4.9	.8		2.9	2.1	47.9	28.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
TARGET SHOOTING										
TOTAL IN 1988	10129	2143	2173	2434	2064	1314	3217	2654	3295	963
	100.0	21.2	21.5	24.0	20.4	13.0	31.8	26.2	32.5	9.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2528	541	653	569	474	291	968	790	591	178
	100.0	21.4	25.8	22.5	18.7	11.5	38.3	31.3	23.4	7.1
	25.0	25.2	30.1	23.4	23.0	22.2	30.1	29.8	17.9	18.5
OCCASIONAL (5-19 DAYS)	4156	784	877	1016	1035	443	1355	1015	1315	471
	100.0	18.9	21.1	24.5	24.9	10.7	32.6	24.4	31.7	11.3
	41.0	36.6	40.4	41.8	50.2	33.7	42.1	38.3	39.9	48.9
INFREQUENT (2-4 DAYS)	3445	819	642	849	555	580	895	848	1388	314
	100.0	23.8	18.6	24.6	16.1	16.8	26.0	24.6	40.3	9.1
	34.0	38.2	29.6	34.9	26.9	44.1	27.8	32.0	42.1	32.6
MEAN	12.12	11.82	12.93	12.15	12.33	10.90	13.73	13.49	9.83	10.84
PARTICIPATION										
NEW IN 1988	1951	431	552	538	226	204	488	656	680	127
	100.0	22.1	28.3	27.6	11.6	10.4	25.0	33.6	34.8	6.5
	19.3	20.1	25.4	22.1	10.9	15.5	15.2	24.7	20.6	13.2
IN 1987/NOT 1988	1293	259	258	351	230	195	318	361	490	123
	100.0	20.1	19.9	27.1	17.8	15.1	24.6	28.0	37.9	9.5
IN 1987 AND 1988	8178	1712	1621	1896	1838	1110	2730	1998	2615	835
	100.0	20.9	19.8	23.2	22.5	13.6	33.4	24.4	32.0	10.2
1 DAY ONLY IN 1988	964	109	189	195	197	274	153	231	474	107
	100.0	11.3	19.6	20.2	20.4	28.4	15.8	23.9	49.1	11.1

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TARGET SHOOTING												
TOTAL IN 1988	10129	534	1359	1353	632	1635	1112	1002	953	1550	5930	4199
	100.0	5.3	13.4	13.4	6.2	16.1	11.0	9.9	9.4	15.3	58.5	41.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2528	134	218	423	118	437	457	208	235	298	1523	1005
	100.0	5.3	8.6	16.7	4.7	17.3	18.1	8.2	9.3	11.8	60.2	39.8
	25.0	25.2	16.1	31.3	18.6	26.7	41.1	20.8	24.6	19.2	25.7	23.9
OCCASIONAL (5-19 DAYS)	4156	225	753	466	190	715	398	380	363	666	2316	1840
	100.0	5.4	18.1	11.2	4.6	17.2	9.6	9.1	8.7	16.0	55.7	44.3
	41.0	42.1	55.4	34.4	30.1	43.7	35.8	37.9	38.1	43.0	39.1	43.8
INFREQUENT (2-4 DAYS)	3445	175	388	464	324	483	257	414	355	585	2091	1354
	100.0	5.1	11.3	13.5	9.4	14.0	7.5	12.0	10.3	17.0	60.7	39.3
	34.0	32.7	28.5	34.3	51.3	29.5	23.1	41.3	37.3	37.8	35.3	32.2
MEAN	12.12	13.99	10.64	12.75	8.39	12.96	18.06	10.31	11.55	10.13	12.06	12.21
PARTICIPATION												
NEW IN 1988	1951	136	205	223	128	353	195	237	249	224	1486	465
	100.0	7.0	10.5	11.4	6.6	18.1	10.0	12.2	12.8	11.5	76.2	23.8
	19.3	25.5	15.1	16.5	20.2	21.6	17.6	23.7	26.2	14.5	25.1	11.1
IN 1987/NOT 1988	1293	43	82	274		180	131	181	205	198	470	823
	100.0	3.3	6.3	21.2		13.9	10.1	14.0	15.8	15.3	36.3	63.7
IN 1987 AND 1988	8178	398	1154	1130	504	1282	917	764	703	1326	4444	3734
	100.0	4.9	14.1	13.8	6.2	15.7	11.2	9.3	8.6	16.2	54.3	45.7
1 DAY ONLY IN 1988	964	23	77	210	6	172	41	84	119	232	429	534
	100.0	2.3	8.0	21.8	.7	17.8	4.3	8.7	12.3	24.0	44.6	55.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
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		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TENNIS													
TOTAL IN 1988	17314	9660	416	1648	2496	2641	1637	604	132	86	602	6221	8026
	100.0	55.8	2.4	9.5	14.4	15.3	9.5	3.5	.8	.5	3.5	35.9	46.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3752	2186	55	474	569	396	369	199	49	74	86	1418	1631
	100.0	58.3	1.5	12.6	15.2	10.6	9.8	5.3	1.3	2.0	2.3	37.8	43.5
	21.7	22.6	13.3	28.8	22.8	15.0	22.5	33.0	37.2	85.5	14.3	22.8	20.3
OCCASIONAL (10-29 DAYS)	6494	3660	104	521	1185	1087	577	175	12		210	2204	3222
	100.0	56.4	1.6	8.0	18.2	16.7	8.9	2.7	.2		3.2	33.9	49.6
	37.5	37.9	25.1	31.6	47.5	41.2	35.2	28.9	8.9		34.9	35.4	40.1
INFREQUENT (2-9 DAYS)	7068	3814	256	652	742	1158	692	230	71	12	305	2599	3174
	100.0	54.0	3.6	9.2	10.5	16.4	9.8	3.3	1.0	.2	4.3	36.8	44.9
	40.8	39.5	61.6	39.6	29.7	43.9	42.2	38.1	53.9	14.5	50.8	41.8	39.5
MEAN	17.25	17.66	11.39	19.12	18.91	14.89	16.39	22.14	25.28	49.67	14.52	16.94	17.17
PARTICIPATION													
NEW IN 1988	2990	1413	160	317	284	355	201	65	18	12	76	1054	1306
	100.0	47.3	5.4	10.6	9.5	11.9	6.7	2.2	.6	.4	2.5	35.2	43.7
	17.3	14.6	38.6	19.3	11.4	13.4	12.3	10.7	13.7	14.5	12.7	16.9	16.3
IN 1987/NOT 1988	2992	1195	32	147	113	597	238		40	27	163	1145	1151
	100.0	39.9	1.1	4.9	3.8	20.0	8.0		1.3	.9	5.4	38.3	38.5
IN 1987 AND 1988	14324	8247	255	1330	2212	2286	1436	540	114	74	525	5167	6720
	100.0	57.6	1.8	9.3	15.4	16.0	10.0	3.8	.8	.5	3.7	36.1	46.9
1 DAY ONLY IN 1988	535	183	22	31	45	60	11	14			48	182	214
	100.0	34.2	4.2	5.8	8.3	11.2	2.1	2.6			9.0	34.1	40.0

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TENNIS													
TOTAL IN 1988	17314	7654	411	1549	1672	1985	1300	458	127	152	437	8214	6310
	100.0	44.2	2.4	8.9	9.7	11.5	7.5	2.6	.7	.9	2.5	47.4	36.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3752	1566	48	313	370	197	243	218	96	82	109	1754	1348
	100.0	41.7	1.3	8.3	9.9	5.3	6.5	5.8	2.5	2.2	2.9	46.7	35.9
	21.7	20.5	11.7	20.2	22.1	9.9	18.7	47.6	75.4	53.6	24.9	21.4	21.4
OCCASIONAL (10-29 DAYS)	6494	2833	113	648	598	874	448	127	15	11	105	3108	2391
	100.0	43.6	1.7	10.0	9.2	13.5	6.9	2.0	.2	.2	1.6	47.9	36.8
	37.5	37.0	27.6	41.8	35.7	44.0	34.4	27.7	12.1	7.5	24.0	37.8	37.9
INFREQUENT (2-9 DAYS)	7068	3254	250	589	704	914	610	113	16	59	223	3352	2570
	100.0	46.0	3.5	8.3	10.0	12.9	8.6	1.6	.2	.8	3.2	47.4	36.4
	40.8	42.5	60.7	38.0	42.1	46.0	46.9	24.7	12.5	38.9	51.1	40.8	40.7
MEAN	17.25	16.74	10.37	16.88	17.99	13.04	14.31	28.11	45.07	30.01	16.18	17.19	17.22
PARTICIPATION													
NEW IN 1988	2990	1577	193	325	368	379	227	58	15	11	173	1693	911
	100.0	52.7	6.5	10.9	12.3	12.7	7.6	1.9	.5	.4	5.8	56.6	30.5
	17.3	20.6	47.1	21.0	22.0	19.1	17.4	12.7	12.1	7.0	39.6	20.6	14.4
IN 1987/NOT 1988	2992	1797	97	192	483	556	210	149	50	60	182	1326	1199
	100.0	60.1	3.2	6.4	16.2	18.6	7.0	5.0	1.7	2.0	6.1	44.3	40.1
IN 1987 AND 1988	14324	6077	217	1224	1303	1605	1074	399	111	142	264	6521	5399
	100.0	42.4	1.5	8.5	9.1	11.2	7.5	2.8	.8	1.0	1.8	45.5	37.7
1 DAY ONLY IN 1988	535	352	64	54	21	110	41	63			51	239	169
	100.0	65.8	11.9	10.1	3.9	20.5	7.7	11.7			9.6	44.7	31.5

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
TENNIS										
TOTAL IN 1988	17314	2796	2310	3358	3650	5201	3043	3848	7208	3215
	100.0	16.1	13.3	19.4	21.1	30.0	17.6	22.2	41.6	18.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3752	601	370	731	850	1201	546	812	1633	761
	100.0	16.0	9.8	19.5	22.6	32.0	14.5	21.7	43.5	20.3
	21.7	21.5	16.0	21.8	23.3	23.1	17.9	21.1	22.7	23.7
OCCASIONAL (10-29 DAYS)	6494	985	983	1278	1280	1968	1146	1516	2719	1113
	100.0	15.2	15.1	19.7	19.7	30.3	17.6	23.3	41.9	17.1
	37.5	35.2	42.5	38.1	35.1	37.8	37.7	39.4	37.7	34.6
INFREQUENT (2-9 DAYS)	7068	1209	957	1349	1520	2032	1351	1520	2856	1341
	100.0	17.1	13.5	19.1	21.5	28.8	19.1	21.5	40.4	19.0
	40.8	43.2	41.5	40.2	41.6	39.1	44.4	39.5	39.6	41.7
MEAN	17.25	17.25	15.32	16.47	17.74	18.28	14.27	16.95	18.37	17.91
PARTICIPATION										
NEW IN 1988	2990	519	461	569	590	850	552	738	1188	512
	100.0	17.4	15.4	19.0	19.7	28.4	18.5	24.7	39.7	17.1
	17.3	18.6	20.0	17.0	16.2	16.3	18.2	19.2	16.5	15.9
IN 1987/NOT 1988	2992	481	475	669	436	931	458	843	1210	480
	100.0	16.1	15.9	22.4	14.6	31.1	15.3	28.2	40.5	16.1
IN 1987 AND 1988	14324	2277	1849	2788	3060	4351	2491	3110	6020	2703
	100.0	15.9	12.9	19.5	21.4	30.4	17.4	21.7	42.0	18.9
1 DAY ONLY IN 1988	535	148	96	83	54	154	166	175	122	72
	100.0	27.7	18.0	15.5	10.0	28.8	31.0	32.6	22.9	13.5

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TENNIS												
TOTAL IN 1988	17314	814	3056	2687	1166	2814	1183	1566	1087	2941	8653	8661
	100.0	4.7	17.6	15.5	6.7	16.3	6.8	9.0	6.3	17.0	50.0	50.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3752	164	660	407	195	704	298	264	236	824	1727	2025
	100.0	4.4	17.6	10.9	5.2	18.8	7.9	7.0	6.3	21.9	46.0	54.0
	21.7	20.1	21.6	15.2	16.8	25.0	25.2	16.8	21.8	28.0	20.0	23.4
OCCASIONAL (10-29 DAYS)	6494	229	1317	1122	353	1152	253	578	393	1098	3024	3469
	100.0	3.5	20.3	17.3	5.4	17.7	3.9	8.9	6.1	16.9	46.6	53.4
	37.5	28.1	43.1	41.7	30.2	40.9	21.4	36.9	36.2	37.3	35.0	40.1
INFREQUENT (2-9 DAYS)	7068	422	1079	1158	618	959	632	724	457	1019	3902	3166
	100.0	6.0	15.3	16.4	8.7	13.6	8.9	10.2	6.5	14.4	55.2	44.8
	40.8	51.8	35.3	43.1	53.0	34.1	53.5	46.2	42.1	34.7	45.1	36.6
MEAN	17.25	15.14	18.28	15.37	14.56	18.75	16.58	14.12	15.60	20.67	15.40	19.10
PARTICIPATION												
NEW IN 1988	2990	103	576	453	190	370	196	441	221	439	1724	1266
	100.0	3.5	19.3	15.2	6.3	12.4	6.6	14.8	7.4	14.7	57.7	42.3
	17.3	12.7	18.8	16.9	16.3	13.1	16.6	28.2	20.4	14.9	19.9	14.6
IN 1987/NOT 1988	2992	241	397	386	103	710	264	274	119	499	1348	1644
	100.0	8.1	13.3	12.9	3.4	23.7	8.8	9.1	4.0	16.7	45.1	54.9
IN 1987 AND 1988	14324	711	2480	2234	976	2445	987	1125	865	2501	6929	7395
	100.0	5.0	17.3	15.6	6.8	17.1	6.9	7.9	6.0	17.5	48.4	51.6
1 DAY ONLY IN 1988	535	43	56	20	38	119	82	53	52	72	331	205
	100.0	8.1	10.5	3.8	7.2	22.1	15.3	10.0	9.7	13.5	61.8	38.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
VOLLEYBALL													
TOTAL IN 1988	21954	10495	416	2134	2314	3203	1598	649	107	74	1123	10176	7015
	100.0	47.8	1.9	9.7	10.5	14.6	7.3	3.0	.5	.3	5.1	46.4	32.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7576	3482	90	795	1082	929	397	119	54	18	241	3651	2537
	100.0	46.0	1.2	10.5	14.3	12.3	5.2	1.6	.7	.2	3.2	48.2	33.5
	34.5	33.2	21.5	37.3	46.8	29.0	24.8	18.3	50.6	24.2	21.5	35.9	36.2
OCCASIONAL (5-19 DAYS)	7557	3547	180	759	676	1022	573	273	53	11	290	3606	2395
	100.0	46.9	2.4	10.0	8.9	13.5	7.6	3.6	.7	.1	3.8	47.7	31.7
	34.4	33.8	43.3	35.6	29.2	31.9	35.9	42.1	49.4	14.8	25.8	35.4	34.1
INFREQUENT (2-4 DAYS)	6820	3465	147	579	556	1253	628	257		45	592	2918	2083
	100.0	50.8	2.1	8.5	8.2	18.4	9.2	3.8		.7	8.7	42.8	30.5
	31.1	33.0	35.2	27.2	24.0	39.1	39.3	39.6		61.0	52.7	28.7	29.7
MEAN	14.41	13.68	10.29	14.33	17.21	12.65	11.32	11.06	20.20	12.60	9.90	14.89	14.69
PARTICIPATION													
NEW IN 1988	3917	1648	169	265	337	508	267	79	13	10	202	1824	1184
	100.0	42.1	4.3	6.8	8.6	13.0	6.8	2.0	.3	.3	5.1	46.6	30.2
	17.8	15.7	40.7	12.4	14.6	15.9	16.7	12.1	11.9	13.5	17.9	17.9	16.9
IN 1987/NOT 1988	4222	1929	40	90	446	624	555	127	9	38	231	1694	1470
	100.0	45.7	1.0	2.1	10.6	14.8	13.2	3.0	.2	.9	5.5	40.1	34.8
IN 1987 AND 1988	18037	8847	247	1869	1977	2695	1331	571	94	64	922	8351	5830
	100.0	49.0	1.4	10.4	11.0	14.9	7.4	3.2	.5	.4	5.1	46.3	32.3
1 DAY ONLY IN 1988	2026	1069	48	52	150	356	336	126			74	946	728
	100.0	52.8	2.4	2.6	7.4	17.6	16.6	6.2			3.7	46.7	36.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE									FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
VOLLEYBALL													
TOTAL IN 1988	21954	11459	695	3468	2360	2737	1602	411	72	115	1081	12298	5967
	100.0	52.2	3.2	15.8	10.8	12.5	7.3	1.9	.3	.5	4.9	56.0	27.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7576	4094	172	2029	715	614	459	56	10	38	337	4475	1930
	100.0	54.0	2.3	26.8	9.4	8.1	6.1	.7	.1	.5	4.5	59.1	25.5
	34.5	35.7	24.7	58.5	30.3	22.4	28.7	13.7	14.2	33.0	31.2	36.4	32.3
OCCASIONAL (5-19 DAYS)	7557	4011	209	1034	952	1025	604	121	35	30	389	4316	2014
	100.0	53.1	2.8	13.7	12.6	13.6	8.0	1.6	.5	.4	5.1	57.1	26.6
	34.4	35.0	30.0	29.8	40.3	37.5	37.7	29.5	49.0	25.7	35.9	35.1	33.7
INFREQUENT (2-4 DAYS)	6820	3355	314	404	693	1098	539	234	26	48	355	3506	2023
	100.0	49.2	4.6	5.9	10.2	16.1	7.9	3.4	.4	.7	5.2	51.4	29.7
	31.1	29.3	45.2	11.7	29.4	40.1	33.6	56.9	36.8	41.3	32.9	28.5	33.9
MEAN	14.41	15.08	10.46	21.79	13.70	11.86	12.22	7.34	10.40	15.92	13.15	14.80	14.24
PARTICIPATION													
NEW IN 1988	3917	2270	333	479	573	495	327	40	10	11	276	2133	1192
	100.0	57.9	8.5	12.2	14.6	12.6	8.4	1.0	.3	.3	7.0	54.4	30.4
	17.8	19.8	47.9	13.8	24.3	18.1	20.4	9.8	14.2	9.3	25.5	17.3	20.0
IN 1987/NOT 1988	4222	2293	82	270	676	778	317	159	11		208	2222	1157
	100.0	54.3	1.9	6.4	16.0	18.4	7.5	3.8	.3		4.9	52.6	27.4
IN 1987 AND 1988	18037	9190	362	2988	1787	2242	1275	371	62	104	806	10165	4774
	100.0	51.0	2.0	16.6	9.9	12.4	7.1	2.1	.3	.6	4.5	56.4	26.5
1 DAY ONLY IN 1988	2026	957	13	69	248	341	233	53			50	1095	569
	100.0	47.2	.7	3.4	12.2	16.8	11.5	2.6			2.5	54.1	28.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	TOTAL	HOUSEHOLD INCOME					MARKET SIZE (000)			
		UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
VOLLEYBALL										
TOTAL IN 1988	21954 100.0 100.0	4268 19.4 100.0	3732 17.0 100.0	4553 20.7 100.0	5097 23.2 100.0	4305 19.6 100.0	5122 23.3 100.0	5116 23.3 100.0	8503 38.7 100.0	3213 14.6 100.0
FREQUENT (20+ DAYS)	7576 100.0 34.5	1400 18.5 32.8	1248 16.5 33.5	1818 24.0 39.9	1765 23.3 34.6	1345 17.8 31.2	1727 22.8 33.7	1801 23.8 35.2	3031 40.0 35.6	1017 13.4 31.7
OCCASIONAL (5-19 DAYS)	7557 100.0 34.4	1519 20.1 35.6	1348 17.8 36.1	1360 18.0 29.9	1725 22.8 33.8	1605 21.2 37.3	1903 25.2 37.1	1706 22.6 33.4	2950 39.0 34.7	998 13.2 31.1
INFREQUENT (2-4 DAYS)	6820 100.0 31.1	1348 19.8 31.6	1135 16.6 30.4	1375 20.2 30.2	1607 23.6 31.5	1355 19.9 31.5	1492 21.9 29.1	1608 23.6 31.4	2522 37.0 29.7	1198 17.6 37.3
MEAN	14.41	14.03	14.45	15.54	14.52	13.43	14.40	13.93	15.12	13.32
PARTICIPATION										
NEW IN 1988	3917 100.0 17.8	810 20.7 19.0	625 16.0 16.8	893 22.8 19.6	815 20.8 16.0	774 19.8 18.0	927 23.7 18.1	912 23.3 17.8	1566 40.0 18.4	513 13.1 16.0
IN 1987/NOT 1988	4222 100.0	1079 25.6	884 20.9	770 18.2	587 13.9	902 21.4	944 22.4	1244 29.5	1385 32.8	649 15.4
IN 1987 AND 1988	18037 100.0	3457 19.2	3106 17.2	3660 20.3	4282 23.7	3531 19.6	4195 23.3	4204 23.3	6937 38.5	2700 15.0
1 DAY ONLY IN 1988	2026 100.0	389 19.2	454 22.4	335 16.5	384 18.9	465 22.9	590 29.1	489 24.1	782 38.6	165 8.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
VOLLEYBALL												
TOTAL IN 1988	21954	844	3513	4217	2065	3047	1622	2073	1701	2873	13013	8941
	100.0	3.8	16.0	19.2	9.4	13.9	7.4	9.4	7.7	13.1	59.3	40.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7576	262	953	1580	833	955	592	583	643	1174	4768	2808
	100.0	3.5	12.6	20.9	11.0	12.6	7.8	7.7	8.5	15.5	62.9	37.1
	34.5	31.0	27.1	37.5	40.3	31.3	36.5	28.1	37.8	40.9	36.6	31.4
OCCASIONAL (5-19 DAYS)	7557	284	1420	1494	697	1215	514	705	472	757	4294	3264
	100.0	3.8	18.8	19.8	9.2	16.1	6.8	9.3	6.2	10.0	56.8	43.2
	34.4	33.7	40.4	35.4	33.7	39.9	31.7	34.0	27.7	26.3	33.0	36.5
INFREQUENT (2-4 DAYS)	6820	297	1139	1142	535	877	517	785	586	942	3952	2869
	100.0	4.4	16.7	16.7	7.8	12.9	7.6	11.5	8.6	13.8	57.9	42.1
	31.1	35.3	32.4	27.1	25.9	28.8	31.8	37.9	34.4	32.8	30.4	32.1
MEAN	14.41	13.71	12.68	15.74	15.91	13.95	13.39	12.67	14.81	15.78	14.75	13.92
PARTICIPATION												
NEW IN 1988	3917	65	515	588	330	660	248	461	310	740	2522	1395
	100.0	1.6	13.2	15.0	8.4	16.8	6.3	11.8	7.9	18.9	64.4	35.6
	17.8	7.6	14.7	14.0	16.0	21.7	15.3	22.2	18.2	25.8	19.4	15.6
IN 1987/NOT 1988	4222	151	481	766	491	667	162	499	144	861	2271	1951
	100.0	3.6	11.4	18.1	11.6	15.8	3.8	11.8	3.4	20.4	53.8	46.2
IN 1987 AND 1988	18037	779	2998	3628	1735	2387	1374	1612	1391	2133	10491	7546
	100.0	4.3	16.6	20.1	9.6	13.2	7.6	8.9	7.7	11.8	58.2	41.8
1 DAY ONLY IN 1988	2026	127	250	337	148	387	106	213	53	405	1215	811
	100.0	6.3	12.3	16.6	7.3	19.1	5.2	10.5	2.6	20.0	60.0	40.0

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for twenty sports activities

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INTRODUCTION

"Sports Participation in 1988: Series II" is conducted annually in early January. It is a research program designed to measure the number of individuals seven years of age or older who participated in each of twenty (20) different sports within the previous year.

"Sports Participation in 1988: Series II" measures the number of participants during the current year, the frequency of participation (# of days per year), the number of individuals who participated in 1987 but not in 1988, the number of individuals who participated in both 1987 and 1988 and the average (mean) number of days of participation.

In addition, reports are generated by selected demographics, specifically: sex, age, age-by-sex, education of male and female household head, presence of children, household income, market size and census regions.

The survey identifies other sports played by participants of a specific sport. (See pages 16-21.)

Methodology

For "Sports Participation in 1988: Series II," a mail panel resource of more than 200,000 pre-recruited households was used. During the first week of January, a questionnaire was mailed to 20,000 of these households. The panel is balanced on families versus singles, and includes controls for representation of hispanics and blacks, as well as key demographics. As a result, all data is projected to represent the total U.S. population.

Each household is asked to fill out one questionnaire for each member of their household who is at least seven years old. The questionnaire is designed to determine which sports each household member participated in 1988 and/or 1987. The response rate for the survey was 76%. Approximately 35,000 individuals answered questionnaires.

Definition of Participant

A participant is defined as someone seven years of age or older who plays a sport more than once within the year. Participation for six sports in "Series I" is defined as six (6) times or more during the current year.

NOTE: For the first time, this study reports Participation: "1 Day Only in 1988" or "1-5 Days in 1988" for each sport. This number is not included in the "Total in 1988" for each sport. For comparative purposes, the "Total in 1988" uses the same definition as in previous years' studies.

For "New in 1988," the definition of participant as someone who plays a sport more than once applies. The definition of participant for "In 1987/Not 1988" includes those who have participated only once. Because of differing definitions, it is not possible to calculate 1987 participation by subtracting "In 1987/Not 1988" from "Total in 1988."

The definition of Frequent, Occasional and Infrequent Participants varies for each sport and is given in the report on that sport. For sports where the incidence of participation is low, participants are divided only into "Frequent" and "Infrequent."

Mean

After the frequency distribution, the mean (average) number of participant days is reported for each sport. Multiplying the mean (average) times "Total in 1988" will provide total participant days for each sport. NOTE: The number of participant days for certain sports should be divided by an estimate of the number who play together in order to calculate the number of games, matches, etc. played.

New in This Report

You will find several new features in this report. New demographics include the education of the male and female heads of household, market size by SMSAs and presence of children. The census regions have been expanded to nine; previously, only four regions had been reported. The age groupings have been revised to parallel those in "The Sporting Goods Market," also published by the National Sporting Goods Association. This allows comparison between participation and purchases in each age group. Single time participation is being reported for the first time; it has not been added into total participation. (See NOTE on previous page.)

Reading the Data

The data for individual activities is percentaged both horizontally and vertically. The data has three numbers. The first (top) is participants in thousands. The second (middle) is the horizontal percentage. The third (bottom) is the vertical percentage. In the example below, participants numbered 28,939,000 for "Total in 1988." Of these, 8,084,000 were "Frequent" participants; among "Frequent" participants, 4,838,000 were "Male." Males represented 59.8% of Frequent participants (the horizontal percentage); 32.9% of all male participants are "Frequent" participants (the vertical percentage). For "Total in 1988," 27.9% of all participants were frequent participants; 50.0%, occasional; and 21.1%, infrequent.

		MALE									MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISING WITH EQUIPMENT													
TOTAL IN 1988	28939	14718	76	2017	3529	3987	2541	1278	754	537	1946	12290	9944
	100.0	50.9	.3	7.0	12.2	13.8	8.8	4.4	2.6	1.9	6.7	42.5	34.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	8084	4838	17	543	1361	1166	759	480	242	270	680	3246	2478
	100.0	59.8	.2	6.7	16.8	14.4	9.4	5.9	3.0	3.3	8.4	40.1	30.7
	27.9	32.9	22.7	26.9	38.6	29.2	29.9	37.5	32.1	50.4	34.9	26.4	24.9
OCCASIONAL (25-119 DAYS)	14470	6915	12	1080	1718	1763	1167	560	373	241	906	6701	4822
	100.0	47.8	.1	7.5	11.9	12.2	8.1	3.9	2.6	1.7	6.3	46.3	33.3
	50.0	47.0	16.0	53.5	48.7	44.2	45.9	43.9	49.5	44.9	46.6	54.5	48.5
INFREQUENT (6-24 DAYS)	6385	2965	46	394	451	1058	615	238	139	25	360	2344	2645
	100.0	46.4	.7	6.2	7.1	16.6	9.6	3.7	2.2	.4	5.6	36.7	41.4
	22.1	20.1	61.3	19.5	12.8	26.5	24.2	18.6	18.4	4.7	18.5	19.1	26.6
MEAN	88.15	96.00	77.32	81.14	109.62	88.23	88.13	100.16	100.96	142.98	102.36	89.36	78.41

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		SEX		AGE						
	TOTAL	MALE	FEMALE	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+
TOTAL	216899	104905	111995	16680	20638	27246	43083	34401	44929	29926
	100.0	48.4	51.6	7.7	9.5	12.6	19.9	15.9	20.7	13.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:										
ARCHERY	5484	4218	1267	650	1401	878	1278	769	463	47
	100.0	76.9	23.1	11.8	25.5	16.0	23.3	14.0	8.4	.8
	2.5	4.0	1.1	3.9	6.8	3.2	3.0	2.2	1.0	.2
BADMINTON	12380	5607	6773	1400	2952	1878	2876	2083	1041	149
	100.0	45.3	54.7	11.3	23.8	15.2	23.2	16.8	8.4	1.2
	5.7	5.3	6.0	8.4	14.3	6.9	6.7	6.1	2.3	.5
BEACH VOLLEYBALL	12010	6617	5393	486	2229	3164	3414	1727	861	130
	100.0	55.1	44.9	4.0	18.6	26.3	28.4	14.4	7.2	1.1
	5.5	6.3	4.8	2.9	10.8	11.6	7.9	5.0	1.9	.4
BILLARDS/POOL	32439	20986	11454	1223	3848	8041	9818	5147	3393	969
	100.0	64.7	35.3	3.8	11.9	24.8	30.3	15.9	10.5	3.0
	15.0	20.0	10.2	7.3	18.6	29.5	22.8	15.0	7.6	3.2
BOATING,MOTOR/POWER	32458	18107	14351	2151	3169	4914	8834	6042	5766	1581
	100.0	55.8	44.2	6.6	9.8	15.1	27.2	18.6	17.8	4.9
	15.0	17.3	12.8	12.9	15.4	18.0	20.5	17.6	12.8	5.3
CANOEING	9686	5925	3761	672	1898	1327	2493	1641	1409	246
	100.0	61.2	38.8	6.9	19.6	13.7	25.7	16.9	14.5	2.5
	4.5	5.6	3.4	4.0	9.2	4.9	5.8	4.8	3.1	.8
DART THROWING	17819	11519	6301	1126	2318	4250	5735	2492	1582	316
	100.0	64.6	35.4	6.3	13.0	23.9	32.2	14.0	8.9	1.8
	8.2	11.0	5.6	6.8	11.2	15.6	13.3	7.2	3.5	1.1
HOCKEY (ICE)	1772	1572	200	143	507	520	364	105	108	24
	100.0	88.7	11.3	8.1	28.6	29.3	20.6	6.0	6.1	1.4
	.8	1.5	.2	.9	2.5	1.9	.8	.3	.2	.1
ICE FIGURE SKATING	7041	2898	4143	1230	1599	1266	1490	1015	404	37
	100.0	41.2	58.8	17.5	22.7	18.0	21.2	14.4	5.7	.5
	3.2	2.8	3.7	7.4	7.7	4.6	3.5	3.0	.9	.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		SEX		AGE						
	TOTAL	MALE	FEMALE	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+
MARTIAL ARTS	2720	1844	877	498	470	604	723	281	122	22
	100.0	67.8	32.2	18.3	17.3	22.2	26.6	10.3	4.5	.8
	1.3	1.8	.8	3.0	2.3	2.2	1.7	.8	.3	.1
MINATURE GOLF	39727	20314	19413	4334	6480	6899	9969	6849	4024	1172
	100.0	51.1	48.9	10.9	16.3	17.4	25.1	17.2	10.1	3.0
	18.3	19.4	17.3	26.0	31.4	25.3	23.1	19.9	9.0	3.9
MOUNTAIN/ROCK CLIMBING	5730	3533	2196	471	784	1284	1502	862	665	162
	100.0	61.7	38.3	8.2	13.7	22.4	26.2	15.0	11.6	2.8
	2.6	3.4	2.0	2.8	3.8	4.7	3.5	2.5	1.5	.5
ROLLER SKATING	20454	8997	11457	6085	5637	2337	2874	2403	895	222
	100.0	44.0	56.0	29.8	27.6	11.4	14.1	11.7	4.4	1.1
	9.4	8.6	10.2	36.5	27.3	8.6	6.7	7.0	2.0	.7
SAILING	6746	3739	3007	283	650	1139	1817	1104	1449	304
	100.0	55.4	44.6	4.2	9.6	16.9	26.9	16.4	21.5	4.5
	3.1	3.6	2.7	1.7	3.2	4.2	4.2	3.2	3.2	1.0
SCUBA	2686	1926	760	25	358	598	728	555	389	33
	100.0	71.7	28.3	.9	13.3	22.3	27.1	20.7	14.5	1.2
	1.2	1.8	.7	.1	1.7	2.2	1.7	1.6	.9	.1
SKATEBOARDING	7360	5627	1733	2825	3537	576	232	168	5	18
	100.0	76.4	23.6	38.4	48.1	7.8	3.1	2.3	.1	.2
	3.4	5.4	1.5	16.9	17.1	2.1	.5	.5		.1
SNOWBOARDING	1254	844	410	213	310	309	208	139	57	19
	100.0	67.3	32.7	17.0	24.7	24.6	16.6	11.1	4.5	1.5
	.6	.8	.4	1.3	1.5	1.1	.5	.4	.1	.1
SQUASH	413	320	92	5	48	115	166	50	28	
	100.0	77.6	22.4	1.3	11.7	27.9	40.2	12.1	6.7	
	.2	.3	.1		.2	.4	.4	.1	.1	
TABLE TENNIS	15755	9392	6363	1151	3108	3044	3737	2381	1855	478
	100.0	59.6	40.4	7.3	19.7	19.3	23.7	15.1	11.8	3.0
	7.3	9.0	5.7	6.9	15.1	11.2	8.7	6.9	4.1	1.6
WATER SKIING	12749	7791	4958	573	2355	3342	3679	1874	842	84
	100.0	61.1	38.9	4.5	18.5	26.2	28.9	14.7	6.6	.7
	5.9	7.4	4.4	3.4	11.4	12.3	8.5	5.4	1.9	.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	216899	104905	8528	10553	13864	21589	16991	21413	11971	28194	95001	51238
	100.0	48.4	3.9	4.9	6.4	10.0	7.8	9.9	5.5	13.0	43.8	23.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN												
ARCHERY	5484	4218	494	1029	630	1038	612	382	33	598	3015	1258
	100.0	76.9	9.0	18.8	11.5	18.9	11.2	7.0	.6	10.9	55.0	22.9
	2.5	4.0	5.8	9.8	4.5	4.8	3.6	1.8	.3	2.1	3.2	2.5
BADMINTON	12380	5607	724	1314	714	1362	921	520	52	1081	5860	3666
	100.0	45.3	5.8	10.6	5.8	11.0	7.4	4.2	.4	8.7	47.3	29.6
	5.7	5.3	8.5	12.5	5.1	6.3	5.4	2.4	.4	3.8	6.2	7.2
BEACH VOLLEYBALL	12010	6617	191	1094	1898	1918	992	490	34	611	5333	3899
	100.0	55.1	1.6	9.1	15.8	16.0	8.3	4.1	.3	5.1	44.4	32.5
	5.5	6.3	2.2	10.4	13.7	8.9	5.8	2.3	.3	2.2	5.6	7.6
BILLARDS/POOL	32439	20986	768	2425	5037	6177	3473	2415	690	3308	15498	8563
	100.0	64.7	2.4	7.5	15.5	19.0	10.7	7.4	2.1	10.2	47.8	26.4
	15.0	20.0	9.0	23.0	36.3	28.6	20.4	11.3	5.8	11.7	16.3	16.7
BOATING,MOTOR/POWER	32458	18107	1132	1813	2834	4816	3449	3217	846	3208	15834	9490
	100.0	55.8	3.5	5.6	8.7	14.8	10.6	9.9	2.6	9.9	48.8	29.2
	15.0	17.3	13.3	17.2	20.4	22.3	20.3	15.0	7.1	11.4	16.7	18.5
CANOEING	9686	5925	416	1249	826	1423	998	878	134	551	4176	3585
	100.0	61.2	4.3	12.9	8.5	14.7	10.3	9.1	1.4	5.7	43.1	37.0
	4.5	5.6	4.9	11.8	6.0	6.6	5.9	4.1	1.1	2.0	4.4	7.0
DART THROWING	17819	11519	800	1605	2770	3629	1560	986	169	1713	8223	4728
	100.0	64.6	4.5	9.0	15.5	20.4	8.8	5.5	.9	9.6	46.1	26.5
	8.2	11.0	9.4	15.2	20.0	16.8	9.2	4.6	1.4	6.1	8.7	9.2
HOCKEY (ICE)	1772	1572	126	457	489	330	82	63	24	125	941	489
	100.0	88.7	7.1	25.8	27.6	18.6	4.6	3.5	1.4	7.0	53.1	27.6
	.8	1.5	1.5	4.3	3.5	1.5	.5	.3	.2	.4	1.0	1.0
ICE FIGURE SKATING	7041	2898	500	628	577	595	408	167	23	266	2925	2744
	100.0	41.2	7.1	8.9	8.2	8.4	5.8	2.4	.3	3.8	41.5	39.0
	3.2	2.8	5.9	5.9	4.2	2.8	2.4	.8	.2	.9	3.1	5.4

NSGA SPORTS PARTICIPATION STUDY
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		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
MARTIAL ARTS	2720	1844	393	348	369	479	185	63	6	147	1274	754
	100.0	67.8	14.4	12.8	13.6	17.6	6.8	2.3	.2	5.4	46.8	27.7
	1.3	1.8	4.6	3.3	2.7	2.2	1.1	.3	.1	.5	1.3	1.5
MINATURE GOLF	39727	20314	2460	3412	3637	4925	3363	1974	543	2353	18767	12608
	100.0	51.1	6.2	8.6	9.2	12.4	8.5	5.0	1.4	5.9	47.2	31.7
	18.3	19.4	28.8	32.3	26.2	22.8	19.8	9.2	4.5	8.3	19.8	24.6
MOUNTAIN/ROCK CLIMBING	5730	3533	246	505	844	939	516	412	72	320	2172	2425
	100.0	61.7	4.3	8.8	14.7	16.4	9.0	7.2	1.3	5.6	37.9	42.3
	2.6	3.4	2.9	4.8	6.1	4.3	3.0	1.9	.6	1.1	2.3	4.7
ROLLER SKATING	20454	8997	2712	2219	966	1215	1104	593	187	1981	9691	5195
	100.0	44.0	13.3	10.8	4.7	5.9	5.4	2.9	.9	9.7	47.4	25.4
	9.4	8.6	31.8	21.0	7.0	5.6	6.5	2.8	1.6	7.0	10.2	10.1
SAILING	6746	3739	166	384	607	987	588	833	174	196	1920	3499
	100.0	55.4	2.5	5.7	9.0	14.6	8.7	12.3	2.6	2.9	28.5	51.9
	3.1	3.6	1.9	3.6	4.4	4.6	3.5	3.9	1.5	.7	2.0	6.8
SCUBA	2686	1926	14	286	463	500	373	270	19	142	1068	1208
	100.0	71.7	.5	10.6	17.2	18.6	13.9	10.1	.7	5.3	39.8	45.0
	1.2	1.8	.2	2.7	3.3	2.3	2.2	1.3	.2	.5	1.1	2.4
SKATEBOARDING	7360	5627	2132	2795	403	163	124	5	5	585	3353	2023
	100.0	76.4	29.0	38.0	5.5	2.2	1.7	.1	.1	7.9	45.6	27.5
	3.4	5.4	25.0	26.5	2.9	.8	.7			2.1	3.5	3.9
SNOWBOARDING	1254	844	118	216	224	141	107	31	7	43	649	404
	100.0	67.3	9.4	17.2	17.8	11.3	8.6	2.5	.5	3.4	51.8	32.2
	.6	.8	1.4	2.0	1.6	.7	.6	.1	.1	.2	.7	.8
SQUASH	413	320	5	28	95	121	43	28		13	173	160
	100.0	77.6	1.3	6.8	23.1	29.3	10.4	6.7		3.1	41.9	38.7
	.2	.3	.1	.3	.7	.6	.3	.1			.2	.3
TABLE TENNIS	15755	9392	696	1975	1972	2244	1286	973	246	698	6846	6008
	100.0	59.6	4.4	12.5	12.5	14.2	8.2	6.2	1.6	4.4	43.5	38.1
	7.3	9.0	8.2	18.7	14.2	10.4	7.6	4.5	2.1	2.5	7.2	11.7
WATER SKIING	12749	7791	312	1338	2078	2311	1180	537	35	770	5830	4583
	100.0	61.1	2.4	10.5	16.3	18.1	9.3	4.2	.3	6.0	45.7	36.0
	5.9	7.4	3.7	12.7	15.0	10.7	6.9	2.5	.3	2.7	6.1	8.9

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	216899	111995	8152	10085	13382	21494	17410	23516	17955	17345	127829	50919
	100.0	51.6	3.8	4.6	6.2	9.9	8.0	10.8	8.3	8.0	58.9	23.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:												
ARCHERY	5484	1267	156	371	248	239	157	81	14	240	3569	1285
	100.0	23.1	2.8	6.8	4.5	4.4	2.9	1.5	.3	4.4	65.1	23.4
	2.5	1.1	1.9	3.7	1.9	1.1	.9	.3	.1	1.4	2.8	2.5
BADMINTON	12380	6773	676	1638	1165	1513	1162	522	97	417	7374	3642
	100.0	54.7	5.5	13.2	9.4	12.2	9.4	4.2	.8	3.4	59.6	29.4
	5.7	6.0	8.3	16.2	8.7	7.0	6.7	2.2	.5	2.4	5.8	7.2
BEACH VOLLEYBALL	12010	5393	295	1135	1267	1495	735	371	96	381	5950	3633
	100.0	44.9	2.5	9.4	10.5	12.5	6.1	3.1	.8	3.2	49.5	30.3
	5.5	4.8	3.6	11.2	9.5	7.0	4.2	1.6	.5	2.2	4.7	7.1
BILLARDS/POOL	32439	11454	455	1423	3004	3641	1674	977	279	1702	18476	7191
	100.0	35.3	1.4	4.4	9.3	11.2	5.2	3.0	.9	5.2	57.0	22.2
	15.0	10.2	5.6	14.1	22.4	16.9	9.6	4.2	1.6	9.8	14.5	14.1
BOATING,MOTOR/POWER	32458	14351	1019	1357	2079	4018	2593	2549	735	1308	19258	8963
	100.0	44.2	3.1	4.2	6.4	12.4	8.0	7.9	2.3	4.0	59.3	27.6
	15.0	12.8	12.5	13.5	15.5	18.7	14.9	10.8	4.1	7.5	15.1	17.6
CANOEING	9686	3761	255	649	502	1070	642	531	112	270	4691	3569
	100.0	38.8	2.6	6.7	5.2	11.0	6.6	5.5	1.2	2.8	48.4	36.8
	4.5	3.4	3.1	6.4	3.7	5.0	3.7	2.3	.6	1.6	3.7	7.0
DART THROWING	17819	6301	326	713	1480	2106	932	596	147	1041	9695	4237
	100.0	35.4	1.8	4.0	8.3	11.8	5.2	3.3	.8	5.8	54.4	23.8
	8.2	5.6	4.0	7.1	11.1	9.8	5.4	2.5	.8	6.0	7.6	8.3
HOCKEY (ICE)	1772	200	16	50	31	34	23	46		46	1039	505
	100.0	11.3	.9	2.8	1.7	1.9	1.3	2.6		2.6	58.6	28.5
	.8	.2	.2	.5	.2	.2	.1	.2		.3	.8	1.0
ICE FIGURE SKATING	7041	4143	729	971	689	896	607	238	14	96	3681	2602
	100.0	58.8	10.4	13.8	9.8	12.7	8.6	3.4	.2	1.4	52.3	37.0
	3.2	3.7	8.9	9.6	5.1	4.2	3.5	1.0	.1	.6	2.9	5.1

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
MARTIAL ARTS	2720	877	105	121	235	245	96	59	16	72	1603	647
	100.0	32.2	3.8	4.5	8.6	9.0	3.5	2.2	.6	2.6	58.9	23.8
	1.3	.8	1.3	1.2	1.8	1.1	.6	.3	.1	.4	1.3	1.3
MINATURE GOLF	39727	19413	1874	3068	3262	5045	3486	2049	629	1352	23459	11412
	100.0	48.9	4.7	7.7	8.2	12.7	8.8	5.2	1.6	3.4	59.1	28.7
	18.3	17.3	23.0	30.4	24.4	23.5	20.0	8.7	3.5	7.8	18.4	22.4
MOUNTAIN/ROCK CLIMBING	5730	2196	225	279	440	563	346	253	90	306	2294	2028
	100.0	38.3	3.9	4.9	7.7	9.8	6.0	4.4	1.6	5.3	40.0	35.4
	2.6	2.0	2.8	2.8	3.3	2.6	2.0	1.1	.5	1.8	1.8	4.0
ROLLER SKATING	20454	11457	3373	3418	1371	1659	1299	303	35	961	12900	5271
	100.0	56.0	16.5	16.7	6.7	8.1	6.3	1.5	.2	4.7	63.1	25.8
	9.4	10.2	41.4	33.9	10.2	7.7	7.5	1.3	.2	5.5	10.1	10.4
SAILING	6746	3007	118	266	533	830	515	616	129	96	2702	2806
	100.0	44.6	1.7	3.9	7.9	12.3	7.6	9.1	1.9	1.4	40.0	41.6
	3.1	2.7	1.4	2.6	4.0	3.9	3.0	2.6	.7	.6	2.1	5.5
SCUBA	2686	760	11	72	135	228	182	119	14	55	1268	798
	100.0	28.3	.4	2.7	5.0	8.5	6.8	4.4	.5	2.0	47.2	29.7
	1.2	.7	.1	.7	1.0	1.1	1.0	.5	.1	.3	1.0	1.6
SKATEBOARDING	7360	1733	693	742	173	69	44		13	406	4622	1932
	100.0	23.6	9.4	10.1	2.3	.9	.6		.2	5.5	62.8	26.3
	3.4	1.5	8.5	7.4	1.3	.3	.3		.1	2.3	3.6	3.8
SNOWBOARDING	1254	410	95	94	85	67	32	25	12	40	596	404
	100.0	32.7	7.6	7.5	6.8	5.3	2.5	2.0	1.0	3.2	47.6	32.2
	.6	.4	1.2	.9	.6	.3	.2	.1	.1	.2	.5	.8
SQUASH	413	92		20	20	45	7				76	209
	100.0	22.4		4.9	4.9	10.9	1.7				18.4	50.7
	.2	.1		.2	.2	.2					.1	.4
TABLE TENNIS	15755	6363	455	1132	1073	1493	1095	882	233	329	8096	5371
	100.0	40.4	2.9	7.2	6.8	9.5	6.9	5.6	1.5	2.1	51.4	34.1
	7.3	5.7	5.6	11.2	8.0	6.9	6.3	3.8	1.3	1.9	6.3	10.5
WATER SKIING	12749	4958	261	1017	1264	1368	695	305	48	333	6933	4073
	100.0	38.9	2.0	8.0	9.9	10.7	5.4	2.4	.4	2.6	54.4	31.9
	5.9	4.4	3.2	10.1	9.4	6.4	4.0	1.3	.3	1.9	5.4	8.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
TOTAL	216899	53583	39268	39472	41203	43376	50604	49968	81336	34994
	100.0	24.7	18.1	18.2	19.0	20.0	23.3	23.0	37.5	16.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:										
ARCHERY	5484	997	947	1273	1144	1123	1644	1346	1654	840
	100.0	18.2	17.3	23.2	20.9	20.5	30.0	24.5	30.2	15.3
	2.5	1.9	2.4	3.2	2.8	2.6	3.2	2.7	2.0	2.4
BADMINTON	12380	2156	2174	2526	2830	2695	2891	3043	4430	2016
	100.0	17.4	17.6	20.4	22.9	21.8	23.4	24.6	35.8	16.3
	5.7	4.0	5.5	6.4	6.9	6.2	5.7	6.1	5.4	5.8
BEACH VOLLEYBALL	12010	2271	1635	2271	2694	3139	1971	2773	4654	2612
	100.0	18.9	13.6	18.9	22.4	26.1	16.4	23.1	38.7	21.7
	5.5	4.2	4.2	5.8	6.5	7.2	3.9	5.6	5.7	7.5
BILLARDS/POOL	32439	7369	5499	6016	6769	6786	7120	7133	12346	5840
	100.0	22.7	17.0	18.5	20.9	20.9	21.9	22.0	38.1	18.0
	15.0	13.8	14.0	15.2	16.4	15.6	14.1	14.3	15.2	16.7
BOATING,MOTOR/POWER	32458	4632	4523	6156	7756	9390	7429	7539	12505	4985
	100.0	14.3	13.9	19.0	23.9	28.9	22.9	23.2	38.5	15.4
	15.0	8.6	11.5	15.6	18.8	21.6	14.7	15.1	15.4	14.2
CANOEING	9686	1633	1454	2014	2059	2527	2416	2311	3414	1544
	100.0	16.9	15.0	20.8	21.3	26.1	24.9	23.9	35.3	15.9
	4.5	3.0	3.7	5.1	5.0	5.8	4.8	4.6	4.2	4.4
DART THROWING	17819	4148	2936	3666	3485	3584	3377	4191	7026	3225
	100.0	23.3	16.5	20.6	19.6	20.1	19.0	23.5	39.4	18.1
	8.2	7.7	7.5	9.3	8.5	8.3	6.7	8.4	8.6	9.2
HOCKEY (ICE)	1772	210	193	332	427	611	248	471	525	529
	100.0	11.8	10.9	18.7	24.1	34.5	14.0	26.6	29.6	29.8
	.8	.4	.5	.8	1.0	1.4	.5	.9	.6	1.5
ICE FIGURE SKATING	7041	912	822	1473	1705	2130	1290	1403	2847	1501
	100.0	12.9	11.7	20.9	24.2	30.2	18.3	19.9	40.4	21.3
	3.2	1.7	2.1	3.7	4.1	4.9	2.5	2.8	3.5	4.3

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
MARTIAL ARTS	2720	751	462	451	550	507	441	737	1168	375
	100.0	27.6	17.0	16.6	20.2	18.6	16.2	27.1	42.9	13.8
	1.3	1.4	1.2	1.1	1.3	1.2	.9	1.5	1.4	1.1
MINATURE GOLF	39727	5908	5804	8648	9470	9898	6372	9397	16429	7529
	100.0	14.9	14.6	21.8	23.8	24.9	16.0	23.7	41.4	19.0
	18.3	11.0	14.8	21.9	23.0	22.8	12.6	18.8	20.2	21.5
MOUNTAIN/ROCK CLIMBING	5730	1378	763	1063	1264	1262	1405	1162	2285	878
	100.0	24.0	13.3	18.6	22.1	22.0	24.5	20.3	39.9	15.3
	2.6	2.6	1.9	2.7	3.1	2.9	2.8	2.3	2.8	2.5
ROLLER SKATING	20454	4043	3536	4161	4932	3782	4869	5165	7165	3255
	100.0	19.8	17.3	20.3	24.1	18.5	23.8	25.3	35.0	15.9
	9.4	7.5	9.0	10.5	12.0	8.7	9.6	10.3	8.8	9.3
SAILING	6746	921	785	923	1230	2886	693	1344	3070	1639
	100.0	13.7	11.6	13.7	18.2	42.8	10.3	19.9	45.5	24.3
	3.1	1.7	2.0	2.3	3.0	6.7	1.4	2.7	3.8	4.7
SCUBA	2686	366	282	394	539	1105	397	400	1302	587
	100.0	13.6	10.5	14.7	20.1	41.1	14.8	14.9	48.5	21.8
	1.2	.7	.7	1.0	1.3	2.5	.8	.8	1.6	1.7
SKATEBOARDING	7360	1370	1195	1345	1784	1667	1492	1698	3168	1002
	100.0	18.6	16.2	18.3	24.2	22.6	20.3	23.1	43.0	13.6
	3.4	2.6	3.0	3.4	4.3	3.8	2.9	3.4	3.9	2.9
SNOWBOARDING	1254	247	193	108	259	447	267	286	473	229
	100.0	19.7	15.4	8.6	20.7	35.6	21.3	22.8	37.7	18.2
	.6	.5	.5	.3	.6	1.0	.5	.6	.6	.7
SQUASH	413	115	38	55	60	144	93	68	168	83
	100.0	27.8	9.2	13.4	14.6	35.0	22.6	16.4	40.8	20.2
	.2	.2	.1	.1	.1	.3	.2	.1	.2	.2
TABLE TENNIS	15755	2488	2093	2854	3837	4484	2955	3165	6344	3290
	100.0	15.8	13.3	18.1	24.4	28.5	18.8	20.1	40.3	20.9
	7.3	4.6	5.3	7.2	9.3	10.3	5.8	6.3	7.8	9.4
WATER SKIING	12749	1598	1583	2089	3265	4213	2590	2812	5567	1779
	100.0	12.5	12.4	16.4	25.6	33.0	20.3	22.1	43.7	14.0
	5.9	3.0	4.0	5.3	7.9	9.7	5.1	5.6	6.8	5.1

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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TOTAL	216899	11967	33729	37535	16096	36913	14408	23679	12005	30570	102925	113975
	100.0	5.5	15.6	17.3	7.4	17.0	6.6	10.9	5.5	14.1	47.5	52.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:												
ARCHERY	5484	254	966	1190	516	712	293	614	409	530	3805	1679
	100.0	4.6	17.6	21.7	9.4	13.0	5.3	11.2	7.5	9.7	69.4	30.6
	2.5	2.1	2.9	3.2	3.2	1.9	2.0	2.6	3.4	1.7	3.7	1.5
BADMINTON	12380	922	2557	2176	888	2163	912	967	518	1276	8729	3651
	100.0	7.4	20.7	17.6	7.2	17.5	7.4	7.8	4.2	10.3	70.5	29.5
	5.7	7.7	7.6	5.8	5.5	5.9	6.3	4.1	4.3	4.2	8.5	3.2
BEACH VOLLEYBALL	12010	759	1789	2131	959	1968	551	1111	695	2047	6095	5915
	100.0	6.3	14.9	17.7	8.0	16.4	4.6	9.2	5.8	17.0	50.8	49.2
	5.5	6.3	5.3	5.7	6.0	5.3	3.8	4.7	5.8	6.7	5.9	5.2
BILLARDS/POOL	32439	1842	4366	6018	2543	5061	1798	3776	2347	4687	16433	16006
	100.0	5.7	13.5	18.6	7.8	15.6	5.5	11.6	7.2	14.4	50.7	49.3
	15.0	15.4	12.9	16.0	15.8	13.7	12.5	15.9	19.6	15.3	16.0	14.0
BOATING,MOTOR/POWER	32458	1799	4342	6490	3154	5644	1850	3556	1589	4034	16567	15891
	100.0	5.5	13.4	20.0	9.7	17.4	5.7	11.0	4.9	12.4	51.0	49.0
	15.0	15.0	12.9	17.3	19.6	15.3	12.8	15.0	13.2	13.2	16.1	13.9
CANOEING	9686	922	1890	2158	1034	1531	474	678	258	741	5557	4129
	100.0	9.5	19.5	22.3	10.7	15.8	4.9	7.0	2.7	7.6	57.4	42.6
	4.5	7.7	5.6	5.8	6.4	4.1	3.3	2.9	2.1	2.4	5.4	3.6
DART THROWING	17819	1164	2531	3908	1315	2760	815	1587	1102	2637	9297	8522
	100.0	6.5	14.2	21.9	7.4	15.5	4.6	8.9	6.2	14.8	52.2	47.8
	8.2	9.7	7.5	10.4	8.2	7.5	5.7	6.7	9.2	8.6	9.0	7.5
HOCKEY (ICE)	1772	281	369	636	219	115			37	115	1054	718
	100.0	15.8	20.8	35.9	12.3	6.5			2.1	6.5	59.5	40.5
	.8	2.3	1.1	1.7	1.4	.3			.3	.4	1.0	.6
ICE FIGURE SKATING	7041	964	1655	1576	896	739	131	151	222	706	4817	2224
	100.0	13.7	23.5	22.4	12.7	10.5	1.9	2.1	3.2	10.0	68.4	31.6
	3.2	8.1	4.9	4.2	5.6	2.0	.9	.6	1.9	2.3	4.7	2.0

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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
MARTIAL ARTS	2720	123	348	429	148	484	233	379	128	449	1646	1074
	100.0	4.5	12.8	15.8	5.4	17.8	8.6	13.9	4.7	16.5	60.5	39.5
	1.3	1.0	1.0	1.1	.9	1.3	1.6	1.6	1.1	1.5	1.6	.9
MINATURE GOLF	39727	2518	7855	7830	2479	6729	2335	3805	1819	4358	25048	14679
	100.0	6.3	19.8	19.7	6.2	16.9	5.9	9.6	4.6	11.0	63.1	36.9
	18.3	21.0	23.3	20.9	15.4	18.2	16.2	16.1	15.2	14.3	24.3	12.9
MOUNTAIN/ROCK CLIMBING	5730	547	761	509	224	992	308	589	922	877	2900	2830
	100.0	9.6	13.3	8.9	3.9	17.3	5.4	10.3	16.1	15.3	50.6	49.4
	2.6	4.6	2.3	1.4	1.4	2.7	2.1	2.5	7.7	2.9	2.8	2.5
ROLLER SKATING	20454	1162	3010	3482	1515	3511	1240	2441	1147	2947	16742	3712
	100.0	5.7	14.7	17.0	7.4	17.2	6.1	11.9	5.6	14.4	81.9	18.1
	9.4	9.7	8.9	9.3	9.4	9.5	8.6	10.3	9.6	9.6	16.3	3.3
SAILING	6746	635	1244	1102	341	1289	118	487	225	1305	2780	3966
	100.0	9.4	18.4	16.3	5.1	19.1	1.7	7.2	3.3	19.3	41.2	58.8
	3.1	5.3	3.7	2.9	2.1	3.5	.8	2.1	1.9	4.3	2.7	3.5
SCUBA	2686	146	379	282	91	661	85	314	132	595	1045	1642
	100.0	5.4	14.1	10.5	3.4	24.6	3.2	11.7	4.9	22.1	38.9	61.1
	1.2	1.2	1.1	.8	.6	1.8	.6	1.3	1.1	1.9	1.0	1.4
SKATEBOARDING	7360	323	978	1038	521	1287	372	728	548	1566	6537	823
	100.0	4.4	13.3	14.1	7.1	17.5	5.1	9.9	7.4	21.3	88.8	11.2
	3.4	2.7	2.9	2.8	3.2	3.5	2.6	3.1	4.6	5.1	6.4	.7
SNOWBOARDING	1254	73	210	261	95	211	36	36	170	161	839	415
	100.0	5.9	16.8	20.8	7.6	16.8	2.8	2.9	13.5	12.8	66.9	33.1
	.6	.6	.6	.7	.6	.6	.2	.2	1.4	.5	.8	.4
SQUASH	413	37	71	92	13	47	20	31	25	77	109	304
	100.0	9.0	17.3	22.2	3.1	11.4	4.8	7.4	6.1	18.7	26.3	73.7
	.2	.3	.2	.2	.1	.1	.1	.1	.2	.3	.1	.3
TABLE TENNIS	15755	931	2737	2628	1366	2722	753	1357	731	2529	9148	6607
	100.0	5.9	17.4	16.7	8.7	17.3	4.8	8.6	4.6	16.1	58.1	41.9
	7.3	7.8	8.1	7.0	8.5	7.4	5.2	5.7	6.1	8.3	8.9	5.8
WATER SKIING	12749	596	1262	1853	1256	2395	585	1807	894	2100	7125	5624
	100.0	4.7	9.9	14.5	9.9	18.8	4.6	14.2	7.0	16.5	55.9	44.1
	5.9	5.0	3.7	4.9	7.8	6.5	4.1	7.6	7.4	6.9	6.9	4.9

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	TOTAL	ARCHERY	BADMINTON	BEACH VOLLEYBALL	BILLARDS/ POOL	BOATING MOTOR/POWER	CANOEING
TOTAL	216899	5484	12380	12010	32439	32458	9686
	100.0	2.5	5.7	5.5	15.0	15.0	4.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:							
ARCHERY	5484	5484	1158	785	2142	1872	1218
	100.0	100.0	21.1	14.3	39.1	34.1	22.2
	2.5	100.0	9.4	6.5	6.6	5.8	12.6
BADMINTON	12380	1158	12380	2662	4011	3166	1605
	100.0	9.4	100.0	21.5	32.4	25.6	13.0
	5.7	21.1	100.0	22.2	12.4	9.8	16.6
BEACH VOLLEYBALL	12010	785	2662	12010	4872	4403	1686
	100.0	6.5	22.2	100.0	40.6	36.7	14.0
	5.5	14.3	21.5	100.0	15.0	13.6	17.4
BILLARDS/POOL	32439	2142	4011	4872	32439	9867	3199
	100.0	6.6	12.4	15.0	100.0	30.4	9.9
	15.0	39.1	32.4	40.6	100.0	30.4	33.0
BOATING,MOTOR/POWER	32458	1872	3166	4403	9867	32458	3576
	100.0	5.8	9.8	13.6	30.4	100.0	11.0
	15.0	34.1	25.6	36.7	30.4	100.0	36.9
CANOEING	9686	1218	1605	1686	3199	3576	9686
	100.0	12.6	16.6	17.4	33.0	36.9	100.0
	4.5	22.2	13.0	14.0	9.9	11.0	100.0
DART THROWING	17819	1496	3052	3048	9327	5213	2233
	100.0	8.4	17.1	17.1	52.3	29.3	12.5
	8.2	27.3	24.7	25.4	28.8	16.1	23.0
HOCKEY (ICE)	1772	246	278	481	740	696	338
	100.0	13.9	15.7	27.1	41.7	39.3	19.1
	.8	4.5	2.2	4.0	2.3	2.1	3.5
ICE FIGURE SKATING	7041	495	1123	1316	2109	2196	1066
	100.0	7.0	15.9	18.7	30.0	31.2	15.1
	3.2	9.0	9.1	11.0	6.5	6.8	11.0

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	TOTAL	ARCHERY	BADMINTON	BEACH VOLLEYBALL	BILLARDS/ POOL	BOATING MOTOR/POWER	CANOEING
MARTIAL ARTS	2720	285	359	385	752	517	381
	100.0	10.5	13.2	14.1	27.6	19.0	14.0
	1.3	5.2	2.9	3.2	2.3	1.6	3.9
MINATURE GOLF	39727	1859	5538	5206	11413	9811	3668
	100.0	4.7	13.9	13.1	28.7	24.7	9.2
	18.3	33.9	44.7	43.3	35.2	30.2	37.9
MOUNTAIN/ROCK CLIMBING	5730	356	609	1240	1825	1365	1150
	100.0	6.2	10.6	21.6	31.8	23.8	20.1
	2.6	6.5	4.9	10.3	5.6	4.2	11.9
ROLLER SKATING	20454	1187	3148	2214	4082	4197	1917
	100.0	5.8	15.4	10.8	20.0	20.5	9.4
	9.4	21.6	25.4	18.4	12.6	12.9	19.8
SAILING	6746	393	628	1390	2198	3043	1286
	100.0	5.8	9.3	20.6	32.6	45.1	19.1
	3.1	7.2	5.1	11.6	6.8	9.4	13.3
SCUBA	2686	261	296	671	935	1074	536
	100.0	9.7	11.0	25.0	34.8	40.0	20.0
	1.2	4.8	2.4	5.6	2.9	3.3	5.5
SKATEBOARDING	7360	707	1411	1046	2000	1635	1000
	100.0	9.6	19.2	14.2	27.2	22.2	13.6
	3.4	12.9	11.4	8.7	6.2	5.0	10.3
SNOWBOARDING	1254	153	305	383	484	423	309
	100.0	12.2	24.3	30.6	38.6	33.7	24.6
	.6	2.8	2.5	3.2	1.5	1.3	3.2
SQUASH	413	43	99	124	154	94	85
	100.0	10.3	24.1	30.0	37.4	22.7	20.7
	.2	.8	.8	1.0	.5	.3	.9
TABLE TENNIS	15755	1209	3043	3092	6809	4177	1712
	100.0	7.7	19.3	19.6	43.2	26.5	10.9
	7.3	22.0	24.6	25.7	21.0	12.9	17.7
WATER SKIING	12749	784	1585	2559	4408	9057	1757
	100.0	6.1	12.4	20.1	34.6	71.0	13.8
	5.9	14.3	12.8	21.3	13.6	27.9	18.1

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	DART THROWING	HOCKEY (ICE)	ICE FIGURE SKATING	MARTIAL ARTS	MINATURE GOLF	MOUNTAIN/ ROCK CLIMBING	ROLLER SKATING
TOTAL	17819	1772	7041	2720	39727	5730	20454
	8.2	.8	3.2	1.3	18.3	2.6	9.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:							
ARCHERY	1496	246	495	285	1859	356	1187
	27.3	4.5	9.0	5.2	33.9	6.5	21.6
	8.4	13.9	7.0	10.5	4.7	6.2	5.8
BADMINTON	3052	278	1123	359	5538	609	3148
	24.7	2.2	9.1	2.9	44.7	4.9	25.4
	17.1	15.7	15.9	13.2	13.9	10.6	15.4
BEACH VOLLEYBALL	3048	481	1316	385	5206	1240	2214
	25.4	4.0	11.0	3.2	43.3	10.3	18.4
	17.1	27.1	18.7	14.1	13.1	21.6	10.8
BILLARDS/POOL	9327	740	2109	752	11413	1825	4082
	28.8	2.3	6.5	2.3	35.2	5.6	12.6
	52.3	41.7	30.0	27.6	28.7	31.8	20.0
BOATING,MOTOR/POWER	5213	696	2196	517	9811	1365	4197
	16.1	2.1	6.8	1.6	30.2	4.2	12.9
	29.3	39.3	31.2	19.0	24.7	23.8	20.5
CANOEING	2233	338	1066	381	3668	1150	1917
	23.0	3.5	11.0	3.9	37.9	11.9	19.8
	12.5	19.1	15.1	14.0	9.2	20.1	9.4
DART THROWING	17819	534	1286	508	7148	1441	2798
	100.0	3.0	7.2	2.9	40.1	8.1	15.7
	100.0	30.1	18.3	18.7	18.0	25.1	13.7
HOCKEY (ICE)	534	1772	449	71	738	174	412
	30.1	100.0	25.3	4.0	41.6	9.8	23.3
	3.0	100.0	6.4	2.6	1.9	3.0	2.0
ICE FIGURE SKATING	1286	449	7041	203	2939	495	2276
	18.3	6.4	100.0	2.9	41.7	7.0	32.3
	7.2	25.3	100.0	7.5	7.4	8.6	11.1

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	DART THROWING	HOCKEY (ICE)	ICE FIGURE SKATING	MARTIAL ARTS	MINATURE GOLF	MOUNTAIN/ ROCK CLIMBING	ROLLER SKATING
MARTIAL ARTS	508	71	203	2720	868	209	665
	18.7	2.6	7.5	100.0	31.9	7.7	24.4
	2.9	4.0	2.9	100.0	2.2	3.6	3.2
MINATURE GOLF	7148	738	2939	868	39727	1933	8052
	18.0	1.9	7.4	2.2	100.0	4.9	20.3
	40.1	41.6	41.7	31.9	100.0	33.7	39.4
MOUNTAIN/ROCK CLIMBING	1441	174	495	209	1933	5730	869
	25.1	3.0	8.6	3.6	33.7	100.0	15.2
	8.1	9.8	7.0	7.7	4.9	100.0	4.2
ROLLER SKATING	2798	412	2276	665	8052	869	20454
	13.7	2.0	11.1	3.2	39.4	4.2	100.0
	15.7	23.3	32.3	24.4	20.3	15.2	100.0
SAILING	1391	327	864	171	2130	629	759
	20.6	4.9	12.8	2.5	31.6	9.3	11.3
	7.8	18.5	12.3	6.3	5.4	11.0	3.7
SCUBA	597	127	263	201	756	349	285
	22.2	4.7	9.8	7.5	28.1	13.0	10.6
	3.3	7.2	3.7	7.4	1.9	6.1	1.4
SKATEBOARDING	1866	378	857	583	3204	537	3437
	25.4	5.1	11.6	7.9	43.5	7.3	46.7
	10.5	21.3	12.2	21.4	8.1	9.4	16.8
SNOWBOARDING	327	94	209	77	581	190	320
	26.1	7.5	16.7	6.2	46.3	15.2	25.5
	1.8	5.3	3.0	2.8	1.5	3.3	1.6
SQUASH	137	53	36	40	105	72	114
	33.2	12.8	8.8	9.6	25.4	17.5	27.6
	.8	3.0	.5	1.5	.3	1.3	.6
TABLE TENNIS	4241	469	1333	441	7222	1098	3160
	26.9	3.0	8.5	2.8	45.8	7.0	20.1
	23.8	26.4	18.9	16.2	18.2	19.2	15.5
WATER SKIING	2375	485	1372	456	4877	793	2110
	18.6	3.8	10.8	3.6	38.3	6.2	16.5
	13.3	27.4	19.5	16.7	12.3	13.8	10.3

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	SAILING	SCUBA	SKATE-BOARDING	SNOW-BOARDING	SQUASH	TABLE TENNIS	WATER SKIING
TOTAL	6746 3.1 100.0	2686 1.2 100.0	7360 3.4 100.0	1254 .6 100.0	413 .2 100.0	15755 7.3 100.0	12749 5.9 100.0
SPORTS PARTICIPATED IN:							
ARCHERY	393 7.2 5.8	261 4.8 9.7	707 12.9 9.6	153 2.8 12.2	43 .8 10.3	1209 22.0 7.7	784 14.3 6.1
BADMINTON	628 5.1 9.3	296 2.4 11.0	1411 11.4 19.2	305 2.5 24.3	99 .8 24.1	3043 24.6 19.3	1585 12.8 12.4
BEACH VOLLEYBALL	1390 11.6 20.6	671 5.6 25.0	1046 8.7 14.2	383 3.2 30.6	124 1.0 30.0	3092 25.7 19.6	2559 21.3 20.1
BILLARDS/POOL	2198 6.8 32.6	935 2.9 34.8	2000 6.2 27.2	484 1.5 38.6	154 .5 37.4	6809 21.0 43.2	4408 13.6 34.6
BOATING,MOTOR/POWER	3043 9.4 45.1	1074 3.3 40.0	1635 5.0 22.2	423 1.3 33.7	94 .3 22.7	4177 12.9 26.5	9057 27.9 71.0
CANOEING	1286 13.3 19.1	536 5.5 20.0	1000 10.3 13.6	309 3.2 24.6	85 .9 20.7	1712 17.7 10.9	1757 18.1 13.8
DART THROWING	1391 7.8 20.6	597 3.3 22.2	1866 10.5 25.4	327 1.8 26.1	137 .8 33.2	4241 23.8 26.9	2375 13.3 18.6
HOCKEY (ICE)	327 18.5 4.9	127 7.2 4.7	378 21.3 5.1	94 5.3 7.5	53 3.0 12.8	469 26.4 3.0	485 27.4 3.8
ICE FIGURE SKATING	864 12.3 12.8	263 3.7 9.8	857 12.2 11.6	209 3.0 16.7	36 .5 8.8	1333 18.9 8.5	1372 19.5 10.8

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

	SAILING	SCUBA	SKATE-BOARDING	SNOW-BOARDING	SQUASH	TABLE TENNIS	WATER SKIING
MARTIAL ARTS	171 6.3 2.5	201 7.4 7.5	583 21.4 7.9	77 2.8 6.2	40 1.5 9.6	441 16.2 2.8	456 16.7 3.6
MINATURE GOLF	2130 5.4 31.6	756 1.9 28.1	3204 8.1 43.5	581 1.5 46.3	105 .3 25.4	7222 18.2 45.8	4877 12.3 38.3
MOUNTAIN/ROCK CLIMBING	629 11.0 9.3	349 6.1 13.0	537 9.4 7.3	190 3.3 15.2	72 1.3 17.5	1098 19.2 7.0	793 13.8 6.2
ROLLER SKATING	759 3.7 11.3	285 1.4 10.6	3437 16.8 46.7	320 1.6 25.5	114 .6 27.6	3160 15.5 20.1	2110 10.3 16.5
SAILING	6746 100.0 100.0	594 8.8 22.1	403 6.0 5.5	188 2.8 15.0	89 1.3 21.5	1190 17.6 7.6	1471 21.8 11.5
SCUBA	594 22.1 8.8	2686 100.0 100.0	196 7.3 2.7	90 3.4 7.2	88 3.3 21.3	389 14.5 2.5	650 24.2 5.1
SKATEBOARDING	403 5.5 6.0	196 2.7 7.3	7360 100.0 100.0	329 4.5 26.3	78 1.1 19.0	1679 22.8 10.7	1254 17.0 9.8
SNOWBOARDING	188 15.0 2.8	90 7.2 3.4	329 26.3 4.5	1254 100.0 100.0	67 5.3 16.2	413 33.0 2.6	361 28.8 2.8
SQUASH	89 21.5 1.3	88 21.3 3.3	78 19.0 1.1	67 16.2 5.3	413 100.0 100.0	123 29.8 .8	73 17.7 .6
TABLE TENNIS	1190 7.6 17.6	389 2.5 14.5	1679 10.7 22.8	413 2.6 33.0	123 .8 29.8	15755 100.0 100.0	2387 15.2 18.7
WATER SKIING	1471 11.5 21.8	650 5.1 24.2	1254 9.8 17.0	361 2.8 28.8	73 .6 17.7	2387 18.7 15.2	12749 100.0 100.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ARCHERY												
TOTAL IN 1988	5484	4218	494	1029	630	1038	612	382	33	598	3015	1258
	100.0	76.9	9.0	18.8	11.5	18.9	11.2	7.0	.6	10.9	55.0	22.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1147	981	67	233	116	268	198	83	15	127	685	216
	100.0	85.5	5.8	20.3	10.1	23.4	17.3	7.3	1.3	11.1	59.7	18.8
	20.9	23.3	13.5	22.7	18.5	25.8	32.4	21.8	44.9	21.2	22.7	17.2
OCCASIONAL (5-29 DAYS)	2635	1990	245	590	315	471	229	140		265	1462	570
	100.0	75.5	9.3	22.4	11.9	17.9	8.7	5.3		10.1	55.5	21.6
	48.0	47.2	49.6	57.3	50.0	45.4	37.3	36.6		44.4	48.5	45.3
INFREQUENT (2-4 DAYS)	1702	1247	182	206	199	299	185	159	18	206	867	473
	100.0	73.3	10.7	12.1	11.7	17.6	10.9	9.3	1.1	12.1	50.9	27.8
	31.0	29.6	36.9	20.0	31.6	28.8	30.2	41.5	55.1	34.4	28.8	37.6
MEAN	16.14	16.89	10.25	16.26	15.93	18.49	21.75	16.36	19.16	16.00	17.44	12.91
PARTICIPATION												
NEW IN 1988	1581	1130	272	309	78	254	136	76	6	162	845	409
	100.0	71.5	17.2	19.5	4.9	16.1	8.6	4.8	.4	10.3	53.4	25.9
	28.8	26.8	55.1	30.0	12.4	24.5	22.2	19.9	17.4	27.1	28.0	32.5
IN 1987/NOT 1988	1540	1021	162	252	190	254	105	51	7	89	705	561
	100.0	66.3	10.5	16.3	12.4	16.5	6.8	3.3	.4	5.8	45.8	36.4
IN 1987 AND 1988	3903	3088	222	721	552	784	476	306	27	436	2170	849
	100.0	79.1	5.7	18.5	14.1	20.1	12.2	7.8	.7	11.2	55.6	21.8
1 DAY ONLY IN 1988	638	463	139	102	35	80	60	39	7	20	268	281
	100.0	72.5	21.8	15.9	5.5	12.6	9.5	6.2	1.1	3.1	42.0	44.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ARCHERY												
TOTAL IN 1988	5484	1267	156	371	248	239	157	81	14	240	3569	1285
	100.0	23.1	2.8	6.8	4.5	4.4	2.9	1.5	.3	4.4	65.1	23.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1147	166	3	37	55	20	36	16		36	879	145
	100.0	14.5	.2	3.2	4.8	1.8	3.1	1.4		3.1	76.6	12.6
	20.9	13.1	1.6	9.9	22.2	8.5	22.8	19.8		15.0	24.6	11.3
OCCASIONAL (5-29 DAYS)	2635	646	91	263	107	98	46	34	7	126	1701	656
	100.0	24.5	3.5	10.0	4.1	3.7	1.7	1.3	.3	4.8	64.6	24.9
	48.0	51.0	58.2	70.7	43.3	41.1	29.2	41.7	50.5	52.4	47.7	51.1
INFREQUENT (2-4 DAYS)	1702	455	63	72	86	121	76	31	7	78	989	484
	100.0	26.7	3.7	4.2	5.0	7.1	4.4	1.8	.4	4.6	58.1	28.4
	31.0	35.9	40.2	19.5	34.6	50.4	48.0	38.5	49.5	32.6	27.7	37.7
MEAN	16.14	13.65	7.76	13.91	17.04	12.15	15.51	15.20	8.06	14.98	18.07	11.22
PARTICIPATION												
NEW IN 1988	1581	451	72	150	49	112	45	23		54	990	436
	100.0	28.5	4.6	9.5	3.1	7.1	2.9	1.5		3.4	62.6	27.6
	28.8	35.6	46.4	40.4	19.6	46.7	28.7	28.6		22.6	27.7	33.9
IN 1987/NOT 1988	1540	519	19	132	166	136	52	15		69	736	533
	100.0	33.7	1.2	8.5	10.8	8.8	3.4	.9		4.5	47.8	34.6
IN 1987 AND 1988	3903	816	84	221	199	128	112	58	14	186	2579	849
	100.0	20.9	2.1	5.7	5.1	3.3	2.9	1.5	.4	4.8	66.1	21.8
1 DAY ONLY IN 1988	638	175	22	24		69	43	17			313	256
	100.0	27.5	3.4	3.8		10.8	6.7	2.7			49.0	40.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
ARCHERY										
TOTAL IN 1988	5484	997	947	1273	1144	1123	1644	1346	1654	840
	100.0	18.2	17.3	23.2	20.9	20.5	30.0	24.5	30.2	15.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1147	246	231	301	159	211	371	266	314	196
	100.0	21.4	20.1	26.2	13.8	18.4	32.4	23.2	27.4	17.1
	20.9	24.6	24.4	23.6	13.9	18.8	22.6	19.8	19.0	23.3
OCCASIONAL (5-29 DAYS)	2635	484	400	629	627	495	874	734	716	311
	100.0	18.4	15.2	23.9	23.8	18.8	33.2	27.9	27.2	11.8
	48.0	48.6	42.2	49.4	54.8	44.1	53.2	54.5	43.3	37.0
INFREQUENT (2-4 DAYS)	1702	267	316	343	358	417	399	346	624	333
	100.0	15.7	18.6	20.2	21.0	24.5	23.4	20.3	36.7	19.6
	31.0	26.8	33.4	27.0	31.3	37.2	24.3	25.7	37.7	39.7
MEAN	16.14	18.07	18.35	17.16	13.13	14.47	18.99	16.31	13.52	15.42
PARTICIPATION										
NEW IN 1988	1581	235	313	358	320	354	496	439	506	140
	100.0	14.8	19.8	22.7	20.3	22.4	31.4	27.8	32.0	8.9
	28.8	23.5	33.0	28.2	28.0	31.6	30.2	32.6	30.6	16.7
IN 1987/NOT 1988	1540	268	138	330	422	381	431	217	730	162
	100.0	17.4	9.0	21.4	27.4	24.8	28.0	14.1	47.4	10.5
IN 1987 AND 1988	3903	762	634	914	824	769	1148	907	1148	700
	100.0	19.5	16.2	23.4	21.1	19.7	29.4	23.2	29.4	17.9
1 DAY ONLY IN 1988	638	64	95	152	116	211	87	108	304	139
	100.0	10.1	14.9	23.8	18.2	33.0	13.6	16.9	47.6	21.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
ARCHERY												
TOTAL IN 1988	5484	254	966	1190	516	712	293	614	409	530	3805	1679
	100.0	4.6	17.6	21.7	9.4	13.0	5.3	11.2	7.5	9.7	69.4	30.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1147	54	191	269	82	127	69	158	81	116	763	384
	100.0	4.7	16.6	23.4	7.2	11.1	6.0	13.8	7.0	10.1	66.6	33.4
	20.9	21.3	19.7	22.6	16.0	17.8	23.6	25.7	19.8	21.9	20.1	22.8
OCCASIONAL (5-29 DAYS)	2635	118	414	522	309	410	140	289	253	181	1938	697
	100.0	4.5	15.7	19.8	11.7	15.5	5.3	11.0	9.6	6.9	73.6	26.4
	48.0	46.3	42.9	43.9	59.9	57.5	47.8	47.0	61.8	34.1	50.9	41.5
INFREQUENT (2-4 DAYS)	1702	82	361	399	124	176	84	168	75	233	1104	599
	100.0	4.8	21.2	23.5	7.3	10.3	4.9	9.9	4.4	13.7	64.8	35.2
	31.0	32.4	37.4	33.5	24.1	24.7	28.6	27.3	18.4	44.0	29.0	35.7
MEAN	16.14	16.77	14.93	16.98	16.50	17.11	17.80	17.15	15.07	13.22	15.74	17.04
PARTICIPATION												
NEW IN 1988	1581	98	271	194	121	316	85	145	127	225	1235	346
	100.0	6.2	17.1	12.3	7.7	20.0	5.4	9.2	8.1	14.2	78.1	21.9
	28.8	38.4	28.0	16.3	23.5	44.3	28.9	23.6	31.2	42.4	32.4	20.6
IN 1987/NOT 1988	1540	68	255	238	141	166	82	202	127	260	990	550
	100.0	4.4	16.6	15.4	9.2	10.8	5.3	13.1	8.3	16.9	64.3	35.7
IN 1987 AND 1988	3903	156	695	996	395	397	209	469	281	305	2571	1333
	100.0	4.0	17.8	25.5	10.1	10.2	5.3	12.0	7.2	7.8	65.9	34.1
1 DAY ONLY IN 1988	638	31	161	75	78	88		50	37	117	459	179
	100.0	4.9	25.3	11.8	12.2	13.9		7.8	5.8	18.4	71.9	28.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BADMINTON												
TOTAL IN 1988	12380	5607	724	1314	714	1362	921	520	52	1081	5860	3666
	100.0	45.3	5.8	10.6	5.8	11.0	7.4	4.2	.4	8.7	47.3	29.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1555	671	83	209	176	83	54	65		235	748	273
	100.0	43.1	5.4	13.4	11.3	5.3	3.5	4.2		15.1	48.1	17.5
	12.6	12.0	11.5	15.9	24.7	6.1	5.9	12.5		21.7	12.8	7.4
OCCASIONAL (5-19 DAYS)	5107	2320	379	652	257	477	353	175	28	355	2367	1638
	100.0	45.4	7.4	12.8	5.0	9.3	6.9	3.4	.5	6.9	46.3	32.1
	41.3	41.4	52.3	49.6	36.0	35.0	38.3	33.6	53.8	32.8	40.4	44.7
INFREQUENT (2-4 DAYS)	5718	2616	262	453	281	803	514	280	24	492	2745	1755
	100.0	45.8	4.6	7.9	4.9	14.0	9.0	4.9	.4	8.6	48.0	30.7
	46.2	46.7	36.2	34.5	39.3	58.9	55.8	53.9	46.2	45.5	46.8	47.9
MEAN	8.25	7.94	8.25	9.69	10.65	5.73	6.68	7.74	4.18	10.54	7.99	7.18
PARTICIPATION												
NEW IN 1988	3310	1566	322	388	137	310	256	139	16	241	1696	879
	100.0	47.3	9.7	11.7	4.1	9.4	7.7	4.2	.5	7.3	51.2	26.5
	26.7	27.9	44.4	29.5	19.1	22.7	27.7	26.8	29.9	22.3	28.9	24.0
IN 1987/NOT 1988	2739	1282	84	184	244	409	247	92	22	233	943	1117
	100.0	46.8	3.1	6.7	8.9	14.9	9.0	3.4	.8	8.5	34.4	40.8
IN 1987 AND 1988	9070	4041	402	926	577	1053	665	380	37	840	4164	2787
	100.0	44.5	4.4	10.2	6.4	11.6	7.3	4.2	.4	9.3	45.9	30.7
1 DAY ONLY IN 1988	1640	780	89	72	60	370	102	81	4	114	559	710
	100.0	47.5	5.5	4.4	3.6	22.6	6.2	5.0	.2	6.9	34.1	43.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BADMINTON												
TOTAL IN 1988	12380	6773	676	1638	1165	1513	1162	522	97	417	7374	3642
	100.0	54.7	5.5	13.2	9.4	12.2	9.4	4.2	.8	3.4	59.6	29.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1555	885	52	337	210	130	91	66		50	1155	284
	100.0	56.9	3.4	21.6	13.5	8.3	5.8	4.2		3.2	74.2	18.3
	12.6	13.1	7.8	20.6	18.0	8.6	7.8	12.6		12.0	15.7	7.8
OCCASIONAL (5-19 DAYS)	5107	2787	367	732	491	493	488	207	10	242	2841	1652
	100.0	54.6	7.2	14.3	9.6	9.7	9.6	4.0	.2	4.7	55.6	32.3
	41.3	41.1	54.2	44.7	42.1	32.6	42.0	39.6	10.5	58.1	38.5	45.4
INFREQUENT (2-4 DAYS)	5718	3101	257	569	464	891	584	249	87	125	3378	1706
	100.0	54.2	4.5	10.0	8.1	15.6	10.2	4.4	1.5	2.2	59.1	29.8
	46.2	45.8	38.0	34.8	39.9	58.9	50.2	47.7	89.5	29.9	45.8	46.8
MEAN	8.25	8.51	7.94	10.92	10.25	6.37	7.05	8.33	2.98	9.07	8.99	7.07
PARTICIPATION												
NEW IN 1988	3310	1743	182	513	315	343	253	120	17	135	2011	946
	100.0	52.7	5.5	15.5	9.5	10.3	7.7	3.6	.5	4.1	60.8	28.6
	26.7	25.7	27.0	31.3	27.1	22.6	21.8	23.0	17.6	32.5	27.3	26.0
IN 1987/NOT 1988	2739	1457	68	202	300	463	232	179	13	181	1185	983
	100.0	53.2	2.5	7.4	11.0	16.9	8.5	6.5	.5	6.6	43.3	35.9
IN 1987 AND 1988	9070	5030	494	1125	850	1171	909	401	80	281	5363	2695
	100.0	55.5	5.4	12.4	9.4	12.9	10.0	4.4	.9	3.1	59.1	29.7
1 DAY ONLY IN 1988	1640	860	49	48	166	368	143	82	5	64	720	625
	100.0	52.5	3.0	2.9	10.1	22.5	8.7	5.0	.3	3.9	43.9	38.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
BADMINTON										
TOTAL IN 1988	12380	2156	2174	2526	2830	2695	2891	3043	4430	2016
	100.0	17.4	17.6	20.4	22.9	21.8	23.4	24.6	35.8	16.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1555	388	235	328	383	221	539	259	521	237
	100.0	25.0	15.1	21.1	24.6	14.2	34.6	16.7	33.5	15.2
	12.6	18.0	10.8	13.0	13.5	8.2	18.6	8.5	11.8	11.8
OCCASIONAL (5-19 DAYS)	5107	875	923	951	1176	1181	1216	1479	1632	780
	100.0	17.1	18.1	18.6	23.0	23.1	23.8	29.0	31.9	15.3
	41.3	40.6	42.5	37.7	41.6	43.8	42.1	48.6	36.8	38.7
INFREQUENT (2-4 DAYS)	5718	893	1016	1247	1271	1292	1136	1305	2278	999
	100.0	15.6	17.8	21.8	22.2	22.6	19.9	22.8	39.8	17.5
	46.2	41.4	46.7	49.4	44.9	48.0	39.3	42.9	51.4	49.5
MEAN	8.25	10.23	8.09	7.78	8.42	7.07	10.62	7.50	7.43	7.80
PARTICIPATION										
NEW IN 1988	3310	683	497	765	676	689	985	817	1216	293
	100.0	20.6	15.0	23.1	20.4	20.8	29.7	24.7	36.7	8.8
	26.7	31.7	22.9	30.3	23.9	25.6	34.1	26.8	27.4	14.5
IN 1987/NOT 1988	2739	496	343	627	654	618	622	532	1066	519
	100.0	18.1	12.5	22.9	23.9	22.6	22.7	19.4	38.9	19.0
IN 1987 AND 1988	9070	1473	1677	1761	2154	2006	1906	2226	3214	1723
	100.0	16.2	18.5	19.4	23.7	22.1	21.0	24.5	35.4	19.0
1 DAY ONLY IN 1988	1640	273	324	362	323	358	335	277	675	353
	100.0	16.6	19.8	22.1	19.7	21.9	20.4	16.9	41.2	21.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BADMINTON												
TOTAL IN 1988	12380	922	2557	2176	888	2163	912	967	518	1276	8729	3651
	100.0	7.4	20.7	17.6	7.2	17.5	7.4	7.8	4.2	10.3	70.5	29.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1555	134	346	292	70	239	208	104	14	148	1165	390
	100.0	8.6	22.2	18.8	4.5	15.4	13.4	6.7	.9	9.5	74.9	25.1
	12.6	14.6	13.5	13.4	7.8	11.1	22.8	10.7	2.7	11.6	13.3	10.7
OCCASIONAL (5-19 DAYS)	5107	357	1118	818	452	708	356	487	294	517	3790	1317
	100.0	7.0	21.9	16.0	8.8	13.9	7.0	9.5	5.8	10.1	74.2	25.8
	41.3	38.7	43.7	37.6	50.9	32.7	39.0	50.3	56.8	40.5	43.4	36.1
INFREQUENT (2-4 DAYS)	5718	431	1093	1066	367	1215	348	376	210	611	3774	1943
	100.0	7.5	19.1	18.6	6.4	21.3	6.1	6.6	3.7	10.7	66.0	34.0
	46.2	46.8	42.7	49.0	41.3	56.2	38.2	38.9	40.5	47.8	43.2	53.2
MEAN	8.25	8.59	8.23	8.22	7.54	7.08	11.14	8.68	8.21	8.22	8.66	7.27
PARTICIPATION												
NEW IN 1988	3310	167	485	531	263	624	315	302	157	464	2426	884
	100.0	5.1	14.7	16.1	7.9	18.9	9.5	9.1	4.8	14.0	73.3	26.7
	26.7	18.1	19.0	24.4	29.6	28.9	34.6	31.2	30.4	36.4	27.8	24.2
IN 1987/NOT 1988	2739	157	451	680	156	469	83	140	105	498	1520	1219
	100.0	5.7	16.5	24.8	5.7	17.1	3.0	5.1	3.8	18.2	55.5	44.5
IN 1987 AND 1988	9070	755	2072	1645	625	1539	597	665	361	812	6304	2767
	100.0	8.3	22.8	18.1	6.9	17.0	6.6	7.3	4.0	9.0	69.5	30.5
1 DAY ONLY IN 1988	1640	41	326	405	76	283	87	64	83	276	945	695
	100.0	2.5	19.9	24.7	4.6	17.2	5.3	3.9	5.0	16.8	57.6	42.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BEACH VOLLEYBALL												
TOTAL IN 1988	12010	6617	191	1094	1898	1918	992	490	34	611	5333	3899
	100.0	55.1	1.6	9.1	15.8	16.0	8.3	4.1	.3	5.1	44.4	32.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1589	843	24	223	267	212	69	49		80	662	416
	100.0	53.0	1.5	14.0	16.8	13.3	4.3	3.1		5.1	41.7	26.2
	13.2	12.7	12.4	20.4	14.1	11.0	6.9	10.0		13.1	12.4	10.7
OCCASIONAL (4-19 DAYS)	5264	2974	97	527	938	792	412	187	21	279	2358	1745
	100.0	56.5	1.8	10.0	17.8	15.0	7.8	3.6	.4	5.3	44.8	33.2
	43.8	44.9	50.8	48.2	49.4	41.3	41.5	38.2	62.0	45.6	44.2	44.8
INFREQUENT (2-3 DAYS)	5157	2800	70	344	692	915	511	254	13	252	2314	1738
	100.0	54.3	1.4	6.7	13.4	17.7	9.9	4.9	.3	4.9	44.9	33.7
	42.9	42.3	36.8	31.4	36.5	47.7	51.6	51.9	38.0	41.2	43.4	44.6
MEAN	8.27	8.07	8.30	11.12	8.80	7.00	6.10	6.57	6.56	9.15	7.99	7.24
PARTICIPATION												
NEW IN 1988	2533	1292	41	242	361	349	183	109	7	79	1018	780
	100.0	51.0	1.6	9.6	14.3	13.8	7.2	4.3	.3	3.1	40.2	30.8
	21.1	19.5	21.4	22.1	19.0	18.2	18.5	22.3	21.4	13.0	19.1	20.0
IN 1987/NOT 1988	2474	1211	59	73	289	503	172	114		81	998	930
	100.0	49.0	2.4	3.0	11.7	20.4	7.0	4.6		3.3	40.3	37.6
IN 1987 AND 1988	9477	5325	150	852	1537	1570	809	380	27	532	4316	3119
	100.0	56.2	1.6	9.0	16.2	16.6	8.5	4.0	.3	5.6	45.5	32.9
1 DAY ONLY IN 1988	2330	1150	49	139	241	413	201	107		120	1005	805
	100.0	49.4	2.1	6.0	10.3	17.7	8.6	4.6		5.1	43.1	34.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BEACH VOLLEYBALL												
TOTAL IN 1988	12010	5393	295	1135	1267	1495	735	371	96	381	5950	3633
	100.0	44.9	2.5	9.4	10.5	12.5	6.1	3.1	.8	3.2	49.5	30.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1589	746	18	308	172	139	74	35		139	788	384
	100.0	47.0	1.2	19.4	10.8	8.8	4.6	2.2		8.8	49.6	24.1
	13.2	13.8	6.2	27.1	13.6	9.3	10.0	9.4		36.5	13.2	10.6
OCCASIONAL (4-19 DAYS)	5264	2289	178	457	510	681	292	144	27	186	2583	1538
	100.0	43.5	3.4	8.7	9.7	12.9	5.6	2.7	.5	3.5	49.1	29.2
	43.8	42.4	60.3	40.3	40.3	45.5	39.8	38.7	28.6	48.9	43.4	42.3
INFREQUENT (2-3 DAYS)	5157	2358	99	370	585	675	369	193	68	56	2579	1711
	100.0	45.7	1.9	7.2	11.3	13.1	7.1	3.7	1.3	1.1	50.0	33.2
	42.9	43.7	33.5	32.6	46.2	45.1	50.2	51.8	71.4	14.6	43.3	47.1
MEAN	8.27	8.52	7.85	12.89	7.92	7.25	7.28	6.63	3.21	14.54	8.23	7.50
PARTICIPATION												
NEW IN 1988	2533	1240	95	316	296	276	132	107	19	84	1358	700
	100.0	49.0	3.7	12.5	11.7	10.9	5.2	4.2	.8	3.3	53.6	27.6
	21.1	23.0	32.1	27.9	23.4	18.5	17.9	28.8	19.9	22.0	22.8	19.3
IN 1987/NOT 1988	2474	1262	8	117	358	487	200	93		74	1218	784
	100.0	51.0	.3	4.7	14.5	19.7	8.1	3.7		3.0	49.2	31.7
IN 1987 AND 1988	9477	4152	200	818	971	1219	603	264	77	297	4592	2934
	100.0	43.8	2.1	8.6	10.2	12.9	6.4	2.8	.8	3.1	48.5	31.0
1 DAY ONLY IN 1988	2330	1180	45	80	317	459	179	99		65	1197	792
	100.0	50.6	1.9	3.4	13.6	19.7	7.7	4.3		2.8	51.4	34.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
BEACH VOLLEYBALL										
TOTAL IN 1988	12010	2271	1635	2271	2694	3139	1971	2773	4654	2612
	100.0	18.9	13.6	18.9	22.4	26.1	16.4	23.1	38.7	21.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1589	439	225	193	310	422	368	316	562	344
	100.0	27.6	14.2	12.1	19.5	26.5	23.1	19.9	35.4	21.6
	13.2	19.3	13.8	8.5	11.5	13.4	18.7	11.4	12.1	13.2
OCCASIONAL (4-19 DAYS)	5264	972	785	980	1101	1425	807	1166	2053	1236
	100.0	18.5	14.9	18.6	20.9	27.1	15.3	22.2	39.0	23.5
	43.8	42.8	48.0	43.2	40.9	45.4	41.0	42.1	44.1	47.3
INFREQUENT (2-3 DAYS)	5157	860	625	1097	1283	1292	796	1291	2038	1032
	100.0	16.7	12.1	21.3	24.9	25.0	15.4	25.0	39.5	20.0
	42.9	37.9	38.2	48.3	47.6	41.1	40.4	46.6	43.8	39.5
MEAN	8.27	10.40	8.46	6.92	7.71	8.09	9.81	7.92	7.86	8.20
PARTICIPATION										
NEW IN 1988	2533	464	447	479	573	570	515	688	979	350
	100.0	18.3	17.6	18.9	22.6	22.5	20.4	27.2	38.7	13.8
	21.1	20.4	27.3	21.1	21.3	18.2	26.1	24.8	21.0	13.4
IN 1987/NOT 1988	2474	528	422	446	465	613	476	413	954	630
	100.0	21.3	17.1	18.0	18.8	24.8	19.3	16.7	38.6	25.5
IN 1987 AND 1988	9477	1807	1188	1792	2122	2569	1456	2085	3674	2262
	100.0	19.1	12.5	18.9	22.4	27.1	15.4	22.0	38.8	23.9
1 DAY ONLY IN 1988	2330	448	275	358	630	618	333	411	1067	519
	100.0	19.2	11.8	15.4	27.1	26.5	14.3	17.6	45.8	22.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BEACH VOLLEYBALL												
TOTAL IN 1988	12010	759	1789	2131	959	1968	551	1111	695	2047	6095	5915
	100.0	6.3	14.9	17.7	8.0	16.4	4.6	9.2	5.8	17.0	50.8	49.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1589	77	205	221	107	195	100	155	101	427	819	770
	100.0	4.8	12.9	13.9	6.8	12.3	6.3	9.8	6.4	26.9	51.5	48.5
	13.2	10.1	11.5	10.4	11.2	9.9	18.2	14.0	14.6	20.8	13.4	13.0
OCCASIONAL (4-19 DAYS)	5264	298	790	1069	396	879	248	404	255	924	2814	2450
	100.0	5.7	15.0	20.3	7.5	16.7	4.7	7.7	4.8	17.6	53.5	46.5
	43.8	39.2	44.2	50.2	41.3	44.7	44.9	36.4	36.7	45.2	46.2	41.4
INFREQUENT (2-3 DAYS)	5157	385	793	841	455	894	203	551	339	696	2462	2695
	100.0	7.5	15.4	16.3	8.8	17.3	3.9	10.7	6.6	13.5	47.7	52.3
	42.9	50.7	44.3	39.5	47.5	45.4	36.9	49.6	48.7	34.0	40.4	45.6
MEAN	8.27	7.63	7.73	7.76	7.90	7.26	9.91	8.26	9.03	9.95	8.44	8.09
PARTICIPATION												
NEW IN 1988	2533	166	357	391	171	478	178	193	230	368	1158	1374
	100.0	6.6	14.1	15.4	6.7	18.9	7.0	7.6	9.1	14.5	45.7	54.3
	21.1	21.9	20.0	18.3	17.8	24.3	32.4	17.4	33.2	18.0	19.0	23.2
IN 1987/NOT 1988	2474	102	429	401	225	395	111	240	150	421	1266	1208
	100.0	4.1	17.3	16.2	9.1	16.0	4.5	9.7	6.1	17.0	51.2	48.8
IN 1987 AND 1988	9477	592	1432	1740	788	1491	373	918	464	1679	4937	4540
	100.0	6.3	15.1	18.4	8.3	15.7	3.9	9.7	4.9	17.7	52.1	47.9
1 DAY ONLY IN 1988	2330	150	342	346	166	419	69	205	77	554	1294	1035
	100.0	6.4	14.7	14.9	7.1	18.0	3.0	8.8	3.3	23.8	55.6	44.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BILLARDS/POOL												
TOTAL IN 1988	32439	20986	768	2425	5037	6177	3473	2415	690	3308	15498	8563
	100.0	64.7	2.4	7.5	15.5	19.0	10.7	7.4	2.1	10.2	47.8	26.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5786	4219	90	586	1264	1042	628	428	181	869	2790	941
	100.0	72.9	1.6	10.1	21.8	18.0	10.8	7.4	3.1	15.0	48.2	16.3
	17.8	20.1	11.7	24.2	25.1	16.9	18.1	17.7	26.2	26.3	18.0	11.0
OCCASIONAL (5-29 DAYS)	14336	9589	381	1182	2346	2914	1454	1013	299	1337	7146	3738
	100.0	66.9	2.7	8.2	16.4	20.3	10.1	7.1	2.1	9.3	49.8	26.1
	44.2	45.7	49.6	48.7	46.6	47.2	41.9	42.0	43.3	40.4	46.1	43.7
INFREQUENT (2-4 DAYS)	12318	7178	297	657	1428	2221	1391	974	211	1101	5562	3884
	100.0	58.3	2.4	5.3	11.6	18.0	11.3	7.9	1.7	8.9	45.2	31.5
	38.0	34.2	38.7	27.1	28.3	35.9	40.1	40.3	30.5	33.3	35.9	45.4
MEAN	14.63	15.98	12.76	18.41	18.85	14.01	14.97	13.83	20.17	18.47	15.07	10.87
PARTICIPATION												
NEW IN 1988	6263	3846	281	671	824	1000	558	420	91	607	3260	1328
	100.0	61.4	4.5	10.7	13.2	16.0	8.9	6.7	1.5	9.7	52.0	21.2
	19.3	18.3	36.7	27.7	16.4	16.2	16.1	17.4	13.2	18.3	21.0	15.5
IN 1987/NOT 1988	3825	2122	60	200	393	822	369	213	65	332	1720	1222
	100.0	55.5	1.6	5.2	10.3	21.5	9.6	5.6	1.7	8.7	45.0	31.9
IN 1987 AND 1988	26176	17140	486	1754	4214	5177	2915	1995	599	2701	12238	7236
	100.0	65.5	1.9	6.7	16.1	19.8	11.1	7.6	2.3	10.3	46.8	27.6
1 DAY ONLY IN 1988	3195	1626	102	189	151	573	386	203	22	216	1319	1179
	100.0	50.9	3.2	5.9	4.7	17.9	12.1	6.4	.7	6.8	41.3	36.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BILLARDS/POOL												
TOTAL IN 1988	32439	11454	455	1423	3004	3641	1674	977	279	1702	18476	7191
	100.0	35.3	1.4	4.4	9.3	11.2	5.2	3.0	.9	5.2	57.0	22.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5786	1567	13	223	565	327	289	100	51	497	3520	884
	100.0	27.1	.2	3.9	9.8	5.6	5.0	1.7	.9	8.6	60.8	15.3
	17.8	13.7	2.8	15.7	18.8	9.0	17.3	10.2	18.2	29.2	19.1	12.3
OCCASIONAL (5-29 DAYS)	14336	4746	262	657	1151	1603	606	369	98	644	7982	3225
	100.0	33.1	1.8	4.6	8.0	11.2	4.2	2.6	.7	4.5	55.7	22.5
	44.2	41.4	57.5	46.1	38.3	44.0	36.2	37.8	35.3	37.8	43.2	44.8
INFREQUENT (2-4 DAYS)	12318	5140	181	543	1288	1711	779	508	130	561	6974	3082
	100.0	41.7	1.5	4.4	10.5	13.9	6.3	4.1	1.1	4.6	56.6	25.0
	38.0	44.9	39.7	38.2	42.9	47.0	46.5	52.0	46.5	33.0	37.7	42.9
MEAN	14.63	12.16	8.90	14.11	13.93	10.23	13.35	10.23	13.08	21.41	15.04	11.97
PARTICIPATION												
NEW IN 1988	6263	2417	182	402	613	650	346	178	46	416	3867	1270
	100.0	38.6	2.9	6.4	9.8	10.4	5.5	2.8	.7	6.6	61.7	20.3
	19.3	21.1	40.0	28.3	20.4	17.8	20.7	18.2	16.7	24.4	20.9	17.7
IN 1987/NOT 1988	3825	1704	17	102	398	691	288	183	25	201	1803	1281
	100.0	44.5	.4	2.7	10.4	18.1	7.5	4.8	.6	5.3	47.1	33.5
IN 1987 AND 1988	26176	9036	273	1021	2391	2991	1329	800	232	1286	14609	5921
	100.0	34.5	1.0	3.9	9.1	11.4	5.1	3.1	.9	4.9	55.8	22.6
1 DAY ONLY IN 1988	3195	1569	60	84	431	551	285	140	18	92	1569	1230
	100.0	49.1	1.9	2.6	13.5	17.2	8.9	4.4	.6	2.9	49.1	38.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
BILLARDS/POOL										
TOTAL IN 1988	32439	7369	5499	6016	6769	6786	7120	7133	12346	5840
	100.0	22.7	17.0	18.5	20.9	20.9	21.9	22.0	38.1	18.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5786	1553	1115	1210	1008	899	1412	1435	2042	897
	100.0	26.8	19.3	20.9	17.4	15.5	24.4	24.8	35.3	15.5
	17.8	21.1	20.3	20.1	14.9	13.3	19.8	20.1	16.5	15.4
OCCASIONAL (5-29 DAYS)	14336	3309	2296	2931	2729	3071	3272	2983	5497	2584
	100.0	23.1	16.0	20.4	19.0	21.4	22.8	20.8	38.3	18.0
	44.2	44.9	41.7	48.7	40.3	45.3	46.0	41.8	44.5	44.3
INFREQUENT (2-4 DAYS)	12318	2507	2088	1875	303[illegible]	2815	2436	2716	4807	2358
	100.0	20.4	17.0	15.2	24.[illegible]	22.9	19.8	22.0	39.0	19.1
	38.0	34.0	38.0	31.2	44.8	41.5	34.2	38.1	38.9	40.4
MEAN	14.63	16.57	15.48	16.41	12.92	11.95	15.71	15.88	13.76	13.59
PARTICIPATION										
NEW IN 1988	6263	1517	1065	1211	1249	1221	1604	1387	2273	1001
	100.0	24.2	17.0	19.3	19.9	19.5	25.6	22.1	36.3	16.0
	19.3	20.6	19.4	20.1	18.5	18.0	22.5	19.4	18.4	17.1
IN 1987/NOT 1988	3825	806	638	730	767	885	618	982	1673	552
	100.0	21.1	16.7	19.1	20.1	23.1	16.2	25.7	43.7	14.4
IN 1987 AND 1988	26176	5853	4433	4805	5520	5565	5517	5747	10073	4839
	100.0	22.4	16.9	18.4	21.1	21.3	21.1	22.0	38.5	18.5
1 DAY ONLY IN 1988	3195	591	592	571	590	851	454	842	1391	508
	100.0	18.5	18.5	17.9	18.5	26.6	14.2	26.4	43.5	15.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BILLARDS/POOL												
TOTAL IN 1988	32439	1842	4366	6018	2543	5061	1798	3776	2347	4687	16433	16006
	100.0	5.7	13.5	18.6	7.8	15.6	5.5	11.6	7.2	14.4	50.7	49.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5786	273	853	1040	389	868	311	726	598	727	2909	2877
	100.0	4.7	14.7	18.0	6.7	15.0	5.4	12.5	10.3	12.6	50.3	49.7
	17.8	14.8	19.5	17.3	15.3	17.2	17.3	19.2	25.5	15.5	17.7	18.0
OCCASIONAL (5-29 DAYS)	14336	861	1855	2731	1246	2368	937	1328	940	2069	7095	7240
	100.0	6.0	12.9	19.0	8.7	16.5	6.5	9.3	6.6	14.4	49.5	50.5
	44.2	46.8	42.5	45.4	49.0	46.8	52.1	35.2	40.1	44.1	43.2	45.2
INFREQUENT (2-4 DAYS)	12318	708	1659	2247	909	1824	550	1722	809	1891	6429	5889
	100.0	5.7	13.5	18.2	7.4	14.8	4.5	14.0	6.6	15.3	52.2	47.8
	38.0	38.4	38.0	37.3	35.7	36.0	30.6	45.6	34.5	40.3	39.1	36.8
MEAN	14.63	13.14	15.84	14.48	13.28	14.15	16.12	14.86	17.84	13.15	14.42	14.84
PARTICIPATION												
NEW IN 1988	6263	350	849	1027	364	1055	373	833	480	932	3663	2600
	100.0	5.6	13.6	16.4	5.8	16.9	6.0	13.3	7.7	14.9	58.5	41.5
	19.3	19.0	19.4	17.1	14.3	20.9	20.7	22.1	20.4	19.9	22.3	16.2
IN 1987/NOT 1988	3825	148	493	630	405	657	215	432	170	675	1762	2063
	100.0	3.9	12.9	16.5	10.6	17.2	5.6	11.3	4.5	17.7	46.1	53.9
IN 1987 AND 1988	26176	1492	3517	4991	2179	4006	1425	2943	1868	3755	12770	13406
	100.0	5.7	13.4	19.1	8.3	15.3	5.4	11.2	7.1	14.3	48.8	51.2
1 DAY ONLY IN 1988	3195	116	350	510	303	600	113	325	220	658	1734	1461
	100.0	3.6	11.0	16.0	9.5	18.8	3.6	10.2	6.9	20.6	54.3	45.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

BOATING,MOTOR/POWER

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1988	32458	18107	1132	1813	2834	4816	3449	3217	846	3208	15834	9490
	100.0	55.8	3.5	5.6	8.7	14.8	10.6	9.9	2.6	9.9	48.8	29.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8109	4939	224	465	609	1063	1154	1085	339	879	4363	2000
	100.0	60.9	2.8	5.7	7.5	13.1	14.2	13.4	4.2	10.8	53.8	24.7
	25.0	27.3	19.8	25.7	21.5	22.1	33.5	33.7	40.1	27.4	27.6	21.1
OCCASIONAL (5-19 DAYS)	11745	6552	458	718	992	1999	1041	1149	195	1065	5879	3547
	100.0	55.8	3.9	6.1	8.4	17.0	8.9	9.8	1.7	9.1	50.1	30.2
	36.2	36.2	40.4	39.6	35.0	41.5	30.2	35.7	23.1	33.2	37.1	37.4
INFREQUENT (2-4 DAYS)	12604	6616	450	629	1233	1754	1254	983	312	1264	5592	3943
	100.0	52.5	3.6	5.0	9.8	13.9	10.0	7.8	2.5	10.0	44.4	31.3
	38.8	36.5	39.8	34.7	43.5	36.4	36.4	30.6	36.8	39.4	35.3	41.6
MEAN	11.79	12.46	10.11	11.99	10.45	10.96	14.01	14.89	16.23	12.53	12.51	10.64
PARTICIPATION												
NEW IN 1988	5958	3189	273	285	594	919	545	464	110	572	2969	1659
	100.0	53.5	4.6	4.8	10.0	15.4	9.1	7.8	1.9	9.6	49.8	27.8
	18.4	17.6	24.1	15.7	20.9	19.1	15.8	14.4	13.0	17.8	18.8	17.5
IN 1987/NOT 1988	4239	1956	171	227	239	683	255	336	44	443	1524	1520
	100.0	46.1	4.0	5.4	5.6	16.1	6.0	7.9	1.0	10.4	36.0	35.9
IN 1987 AND 1988	26500	14918	859	1528	2241	3897	2905	2753	735	2636	12865	7832
	100.0	56.3	3.2	5.8	8.5	14.7	11.0	10.4	2.8	9.9	48.5	29.6
1 DAY ONLY IN 1988	3409	1694	199	191	214	522	307	238	23	280	1374	1207
	100.0	49.7	5.8	5.6	6.3	15.3	9.0	7.0	.7	8.2	40.3	35.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BOATING,MOTOR/POWER												
TOTAL IN 1988	32458	14351	1019	1357	2079	4018	2593	2549	735	1308	19258	8963
	100.0	44.2	3.1	4.2	6.4	12.4	8.0	7.9	2.3	4.0	59.3	27.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8109	3169	189	280	364	784	638	718	196	405	5151	1777
	100.0	39.1	2.3	3.5	4.5	9.7	7.9	8.8	2.4	5.0	63.5	21.9
	25.0	22.1	18.6	20.7	17.5	19.5	24.6	28.2	26.7	31.0	26.7	19.8
OCCASIONAL (5-19 DAYS)	11745	5194	341	547	777	1536	921	886	184	458	6972	3355
	100.0	44.2	2.9	4.7	6.6	13.1	7.8	7.5	1.6	3.9	59.4	28.6
	36.2	36.2	33.5	40.4	37.4	38.2	35.5	34.7	25.0	35.0	36.2	37.4
INFREQUENT (2-4 DAYS)	12604	5988	489	529	938	1698	1034	946	355	445	7135	3831
	100.0	47.5	3.9	4.2	7.4	13.5	8.2	7.5	2.8	3.5	56.6	30.4
	38.8	41.7	47.9	39.0	45.1	42.3	39.9	37.1	48.3	34.0	37.0	42.7
MEAN	11.79	10.95	9.89	11.18	9.42	10.21	11.73	12.75	11.45	13.86	12.37	10.27
PARTICIPATION												
NEW IN 1988	5958	2769	319	265	441	819	447	369	110	309	3649	1460
	100.0	46.5	5.3	4.5	7.4	13.7	7.5	6.2	1.8	5.2	61.2	24.5
	18.4	19.3	31.3	19.5	21.2	20.4	17.2	14.5	15.0	23.6	18.9	16.3
IN 1987/NOT 1988	4239	2283	145	128	296	849	329	403	133	170	2206	1382
	100.0	53.9	3.4	3.0	7.0	20.0	7.8	9.5	3.1	4.0	52.0	32.6
IN 1987 AND 1988	26500	11582	701	1091	1639	3200	2146	2180	625	999	15609	7504
	100.0	43.7	2.6	4.1	6.2	12.1	8.1	8.2	2.4	3.8	58.9	28.3
1 DAY ONLY IN 1988	3409	1715	115	123	296	566	363	222	30	97	1723	1184
	100.0	50.3	3.4	3.6	8.7	16.6	10.7	6.5	.9	2.9	50.5	34.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
BOATING,MOTOR/POWER										
TOTAL IN 1988	32458	4632	4523	6156	7756	9390	7429	7539	12505	4985
	100.0	14.3	13.9	19.0	23.9	28.9	22.9	23.2	38.5	15.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8109	1021	995	1474	1847	2772	1815	2024	2931	1340
	100.0	12.6	12.3	18.2	22.8	34.2	22.4	25.0	36.1	16.5
	25.0	22.1	22.0	23.9	23.8	29.5	24.4	26.8	23.4	26.9
OCCASIONAL (5-19 DAYS)	11745	1617	1781	2176	2786	3385	2785	2924	4309	1726
	100.0	13.8	15.2	18.5	23.7	28.8	23.7	24.9	36.7	14.7
	36.2	34.9	39.4	35.3	35.9	36.0	37.5	38.8	34.5	34.6
INFREQUENT (2-4 DAYS)	12604	1993	1747	2507	3123	3233	2829	2592	5265	1919
	100.0	15.8	13.9	19.9	24.8	25.7	22.4	20.6	41.8	15.2
	38.8	43.0	38.6	40.7	40.3	34.4	38.1	34.4	42.1	38.5
MEAN	11.79	10.94	11.06	11.35	11.38	13.20	11.63	12.26	11.50	12.05
PARTICIPATION										
NEW IN 1988	5958	1046	946	1203	1393	1370	1637	1354	2262	705
	100.0	17.6	15.9	20.2	23.4	23.0	27.5	22.7	38.0	11.8
	18.4	22.6	20.9	19.5	18.0	14.6	22.0	18.0	18.1	14.1
IN 1987/NOT 1988	4239	810	770	791	884	983	848	870	1850	671
	100.0	19.1	18.2	18.7	20.9	23.2	20.0	20.5	43.6	15.8
IN 1987 AND 1988	26500	3586	3578	4953	6363	8020	5792	6186	10242	4279
	100.0	13.5	13.5	18.7	24.0	30.3	21.9	23.3	38.7	16.1
1 DAY ONLY IN 1988	3409	598	477	787	614	934	672	721	1364	651
	100.0	17.5	14.0	23.1	18.0	27.4	19.7	21.2	40.0	19.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BOATING,MOTOR/POWER												
TOTAL IN 1988	32458	1799	4342	6490	3154	5644	1850	3556	1589	4034	16567	15891
	100.0	5.5	13.4	20.0	9.7	17.4	5.7	11.0	4.9	12.4	51.0	49.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8109	387	1058	1885	715	1426	531	751	360	996	3823	4286
	100.0	4.8	13.1	23.2	8.8	17.6	6.5	9.3	4.4	12.3	47.1	52.9
	25.0	21.5	24.4	29.0	22.7	25.3	28.7	21.1	22.6	24.7	23.1	27.0
OCCASIONAL (5-19 DAYS)	11745	792	1491	2315	1048	2114	649	1415	557	1365	6399	5346
	100.0	6.7	12.7	19.7	8.9	18.0	5.5	12.0	4.7	11.6	54.5	45.5
	36.2	44.0	34.3	35.7	33.2	37.5	35.1	39.8	35.1	33.8	38.6	33.6
INFREQUENT (2-4 DAYS)	12604	620	1793	2290	1391	2104	670	1390	672	1673	6346	6258
	100.0	4.9	14.2	18.2	11.0	16.7	5.3	11.0	5.3	13.3	50.3	49.7
	38.8	34.5	41.3	35.3	44.1	37.3	36.2	39.1	42.3	41.5	38.3	39.4
MEAN	11.79	10.98	11.89	12.80	11.29	12.07	12.42	11.15	10.30	11.29	11.34	12.27
PARTICIPATION												
NEW IN 1988	5958	359	786	1118	705	852	326	774	369	671	3206	2752
	100.0	6.0	13.2	18.8	11.8	14.3	5.5	13.0	6.2	11.3	53.8	46.2
	18.4	19.9	18.1	17.2	22.4	15.1	17.6	21.8	23.2	16.6	19.4	17.3
IN 1987/NOT 1988	4239	156	546	885	366	698	211	413	344	621	2047	2192
	100.0	3.7	12.9	20.9	8.6	16.5	5.0	9.8	8.1	14.6	48.3	51.7
IN 1987 AND 1988	26500	1440	3557	5372	2449	4792	1523	2783	1220	3363	13361	13139
	100.0	5.4	13.4	20.3	9.2	18.1	5.7	10.5	4.6	12.7	50.4	49.6
1 DAY ONLY IN 1988	3409	126	428	617	274	747	142	316	261	496	1925	1484
	100.0	3.7	12.6	18.1	8.0	21.9	4.2	9.3	7.7	14.5	56.5	43.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CANOEING												
TOTAL IN 1988	9686	5925	416	1249	826	1423	998	878	134	551	4176	3585
	100.0	61.2	4.3	12.9	8.5	14.7	10.3	9.1	1.4	5.7	43.1	37.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	2112	1531	67	439	228	294	261	211	32	81	946	808
	100.0	72.5	3.2	20.8	10.8	13.9	12.3	10.0	1.5	3.8	44.8	38.2
	21.8	25.8	16.1	35.1	27.6	20.7	26.1	24.0	23.8	14.7	22.7	22.5
OCCASIONAL (3-9 DAYS)	4578	2771	239	558	404	604	531	376	59	310	1964	1665
	100.0	60.5	5.2	12.2	8.8	13.2	11.6	8.2	1.3	6.8	42.9	36.4
	47.3	46.8	57.5	44.6	48.9	42.4	53.2	42.8	44.0	56.3	47.0	46.4
INFREQUENT (2 DAYS)	2996	1622	110	253	193	525	207	291	43	160	1266	1113
	100.0	54.1	3.7	8.4	6.5	17.5	6.9	9.7	1.4	5.3	42.3	37.1
	30.9	27.4	26.3	20.2	23.4	36.9	20.7	33.2	32.3	29.0	30.3	31.0
MEAN	5.78	6.29	5.20	7.23	6.41	5.62	6.71	5.99	6.32	5.45	5.77	5.88
PARTICIPATION												
NEW IN 1988	2323	1432	155	384	224	311	192	145	21	194	1104	646
	100.0	61.6	6.7	16.5	9.6	13.4	8.3	6.2	.9	8.4	47.5	27.8
	24.0	24.2	37.2	30.7	27.1	21.9	19.2	16.5	16.0	35.3	26.4	18.0
IN 1987/NOT 1988	4498	2268	130	255	429	723	424	267	40	228	1837	1756
	100.0	50.4	2.9	5.7	9.5	16.1	9.4	5.9	.9	5.1	40.8	39.0
IN 1987 AND 1988	7363	4493	262	866	602	1111	806	733	112	357	3072	2940
	100.0	61.0	3.6	11.8	8.2	15.1	11.0	10.0	1.5	4.8	41.7	39.9
1 DAY ONLY IN 1988	3773	2078	169	294	398	573	380	253	10	198	1491	1565
	100.0	55.1	4.5	7.8	10.5	15.2	10.1	6.7	.3	5.3	39.5	41.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CANOEING												
TOTAL IN 1988	9686	3761	255	649	502	1070	642	531	112	270	4691	3569
	100.0	38.8	2.6	6.7	5.2	11.0	6.6	5.5	1.2	2.8	48.4	36.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	2112	581	31	142	52	155	109	72	21	22	974	811
	100.0	27.5	1.5	6.7	2.5	7.3	5.2	3.4	1.0	1.0	46.1	38.4
	21.8	15.4	12.2	21.8	10.4	14.4	16.9	13.5	18.4	8.1	20.8	22.7
OCCASIONAL (3-9 DAYS)	4578	1807	119	336	283	487	345	222	15	183	2346	1557
	100.0	39.5	2.6	7.3	6.2	10.6	7.5	4.9	.3	4.0	51.2	34.0
	47.3	48.0	46.6	51.8	56.4	45.5	53.7	41.8	13.4	67.8	50.0	43.6
INFREQUENT (2 DAYS)	2996	1374	105	171	167	428	189	237	77	65	1371	1201
	100.0	45.9	3.5	5.7	5.6	14.3	6.3	7.9	2.6	2.2	45.8	40.1
	30.9	36.5	41.2	26.4	33.2	40.0	29.4	44.7	68.2	24.1	29.2	33.6
MEAN	5.78	4.97	4.19	5.81	4.76	4.80	5.16	4.71	4.70	4.07	5.89	5.54
PARTICIPATION												
NEW IN 1988	2323	891	63	179	186	208	154	96	6	182	1136	782
	100.0	38.4	2.7	7.7	8.0	9.0	6.6	4.1	.2	7.8	48.9	33.7
	24.0	23.7	24.6	27.6	37.0	19.4	24.0	18.0	4.9	67.3	24.2	21.9
IN 1987/NOT 1988	4498	2231	65	213	379	795	456	280	43	79	2059	1669
	100.0	49.6	1.4	4.7	8.4	17.7	10.1	6.2	1.0	1.8	45.8	37.1
IN 1987 AND 1988	7363	2870	192	470	316	862	488	435	107	88	3555	2787
	100.0	39.0	2.6	6.4	4.3	11.7	6.6	5.9	1.4	1.2	48.3	37.8
1 DAY ONLY IN 1988	3773	1695	111	130	351	588	302	185	28	89	1641	1489
	100.0	44.9	2.9	3.4	9.3	15.6	8.0	4.9	.7	2.4	43.5	39.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
CANOEING										
TOTAL IN 1988	9686	1633	1454	2014	2059	2527	2416	2311	3414	1544
	100.0	16.9	15.0	20.8	21.3	26.1	24.9	23.9	35.3	15.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	2112	371	316	382	420	623	541	561	787	223
	100.0	17.5	15.0	18.1	19.9	29.5	25.6	26.5	37.3	10.6
	21.8	22.7	21.7	19.0	20.4	24.7	22.4	24.3	23.0	14.5
OCCASIONAL (3-9 DAYS)	4578	848	647	974	990	1119	1191	1135	1458	793
	100.0	18.5	14.1	21.3	21.6	24.4	26.0	24.8	31.9	17.3
	47.3	51.9	44.5	48.4	48.1	44.3	49.3	49.1	42.7	51.3
INFREQUENT (2 DAYS)	2996	414	491	658	648	784	684	614	1169	528
	100.0	13.8	16.4	22.0	21.6	26.2	22.8	20.5	39.0	17.6
	30.9	25.4	33.8	32.7	31.5	31.0	28.3	26.6	34.2	34.2
MEAN	5.78	5.85	5.86	5.72	5.72	5.79	6.23	6.04	5.56	5.18
PARTICIPATION										
NEW IN 1988	2323	499	406	358	421	640	768	547	726	281
	100.0	21.5	17.5	15.4	18.1	27.5	33.1	23.6	31.3	12.1
	24.0	30.5	28.0	17.8	20.4	25.3	31.8	23.7	21.3	18.2
IN 1987/NOT 1988	4498	728	596	1056	1075	1043	1037	993	1783	685
	100.0	16.2	13.2	23.5	23.9	23.2	23.0	22.1	39.6	15.2
IN 1987 AND 1988	7363	1134	1047	1656	1638	1888	1648	1763	2688	1263
	100.0	15.4	14.2	22.5	22.2	25.6	22.4	23.9	36.5	17.2
1 DAY ONLY IN 1988	3773	652	570	650	897	1004	819	1033	1261	660
	100.0	17.3	15.1	17.2	23.8	26.6	21.7	27.4	33.4	17.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
CANOEING												
TOTAL IN 1988	9686	922	1890	2158	1034	1531	474	678	258	741	5557	4129
	100.0	9.5	19.5	22.3	10.7	15.8	4.9	7.0	2.7	7.6	57.4	42.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	2112	249	430	436	214	342	58	108	42	234	1232	880
	100.0	11.8	20.4	20.6	10.1	16.2	2.7	5.1	2.0	11.1	58.4	41.6
	21.8	27.0	22.7	20.2	20.7	22.3	12.2	15.9	16.2	31.7	22.2	21.3
OCCASIONAL (3-9 DAYS)	4578	492	869	972	477	714	292	346	144	273	2703	1875
	100.0	10.7	19.0	21.2	10.4	15.6	6.4	7.6	3.1	6.0	59.0	41.0
	47.3	53.3	45.9	45.1	46.1	46.6	61.6	51.1	55.7	36.8	48.6	45.4
INFREQUENT (2 DAYS)	2996	181	592	750	343	475	124	224	72	233	1621	1374
	100.0	6.1	19.8	25.0	11.4	15.9	4.2	7.5	2.4	7.8	54.1	45.9
	30.9	19.7	31.3	34.8	33.2	31.0	26.2	33.0	28.1	31.5	29.2	33.3
MEAN	5.78	6.86	5.87	5.45	5.62	5.95	4.34	5.01	6.04	6.57	5.86	5.68
PARTICIPATION												
NEW IN 1988	2323	241	323	423	207	478	189	161	70	230	1328	995
	100.0	10.4	13.9	18.2	8.9	20.6	8.1	6.9	3.0	9.9	57.2	42.8
	24.0	26.1	17.1	19.6	20.1	31.2	39.8	23.8	27.0	31.1	23.9	24.1
IN 1987/NOT 1988	4498	275	620	1168	461	694	184	439	180	477	2234	2265
	100.0	6.1	13.8	26.0	10.3	15.4	4.1	9.8	4.0	10.6	49.7	50.3
IN 1987 AND 1988	7363	681	1567	1736	827	1053	285	516	188	510	4229	3134
	100.0	9.2	21.3	23.6	11.2	14.3	3.9	7.0	2.6	6.9	57.4	42.6
1 DAY ONLY IN 1988	3773	198	525	863	409	671	187	327	196	396	2010	1762
	100.0	5.2	13.9	22.9	10.9	17.8	5.0	8.7	5.2	10.5	53.3	46.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
DART THROWING												
TOTAL IN 1988	17819	11519	800	1605	2770	3629	1560	986	169	1713	8223	4728
	100.0	64.6	4.5	9.0	15.5	20.4	8.8	5.5	.9	9.6	46.1	26.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2807	2024	111	267	582	588	273	182	21	288	1434	528
	100.0	72.1	3.9	9.5	20.7	21.0	9.7	6.5	.7	10.3	51.1	18.8
	15.7	17.6	13.8	16.7	21.0	16.2	17.5	18.5	12.5	16.8	17.4	11.2
OCCASIONAL (5-29 DAYS)	7923	5359	436	869	1141	1723	749	401	39	745	3817	2024
	100.0	67.6	5.5	11.0	14.4	21.7	9.5	5.1	.5	9.4	48.2	25.5
	44.5	46.5	54.5	54.2	41.2	47.5	48.0	40.7	23.2	43.5	46.4	42.8
INFREQUENT (2-4 DAYS)	7090	4136	253	469	1047	1318	538	402	108	680	2971	2175
	100.0	58.3	3.6	6.6	14.8	18.6	7.6	5.7	1.5	9.6	41.9	30.7
	39.8	35.9	31.7	29.2	37.8	36.3	34.5	40.8	64.3	39.7	36.1	46.0
MEAN	13.42	14.51	13.07	15.02	15.86	13.57	15.30	14.05	10.10	13.65	14.40	10.95
PARTICIPATION												
NEW IN 1988	5179	3258	329	489	864	990	320	235	31	417	2504	1183
	100.0	62.9	6.4	9.4	16.7	19.1	6.2	4.5	.6	8.1	48.3	22.8
	29.1	28.3	41.2	30.5	31.2	27.3	20.5	23.8	18.3	24.4	30.4	25.0
IN 1987/NOT 1988	2476	1275	75	147	281	435	253	79	6	172	1005	853
	100.0	51.5	3.0	5.9	11.4	17.6	10.2	3.2	.2	7.0	40.6	34.4
IN 1987 AND 1988	12640	8261	471	1116	1906	2639	1240	751	138	1296	5719	3545
	100.0	65.4	3.7	8.8	15.1	20.9	9.8	5.9	1.1	10.3	45.2	28.0
1 DAY ONLY IN 1988	2152	1169	97	152	212	352	234	113	11	131	909	777
	100.0	54.3	4.5	7.0	9.8	16.4	10.9	5.2	.5	6.1	42.3	36.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
DART THROWING												
TOTAL IN 1988	17819	6301	326	713	1480	2106	932	596	147	1041	9695	4237
	100.0	35.4	1.8	4.0	8.3	11.8	5.2	3.3	.8	5.8	54.4	23.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2807	782	16	124	254	164	144	73	8	291	1564	534
	100.0	27.9	.6	4.4	9.0	5.8	5.1	2.6	.3	10.4	55.7	19.0
	15.7	12.4	4.8	17.4	17.1	7.8	15.4	12.3	5.3	27.9	16.1	12.6
OCCASIONAL (5-29 DAYS)	7923	2564	131	325	615	898	320	232	44	320	4436	2032
	100.0	32.4	1.7	4.1	7.8	11.3	4.0	2.9	.6	4.0	56.0	25.6
	44.5	40.7	40.1	45.6	41.6	42.6	34.3	39.0	29.6	30.7	45.8	48.0
INFREQUENT (2-4 DAYS)	7090	2954	180	264	611	1045	468	290	96	431	3695	1672
	100.0	41.7	2.5	3.7	8.6	14.7	6.6	4.1	1.4	6.1	52.1	23.6
	39.8	46.9	55.2	37.0	41.3	49.6	50.3	48.7	65.1	41.4	38.1	39.5
MEAN	13.42	11.42	8.08	12.64	14.35	9.35	11.73	12.39	7.10	19.22	13.72	11.74
PARTICIPATION												
NEW IN 1988	5179	1921	92	242	380	718	281	169	40	302	3150	1115
	100.0	37.1	1.8	4.7	7.3	13.9	5.4	3.3	.8	5.8	60.8	21.5
	29.1	30.5	28.1	33.9	25.7	34.1	30.2	28.3	27.1	29.0	32.5	26.3
IN 1987/NOT 1988	2476	1201	29	76	291	458	169	142	35	78	1430	633
	100.0	48.5	1.2	3.1	11.8	18.5	6.8	5.7	1.4	3.2	57.7	25.6
IN 1987 AND 1988	12640	4379	234	471	1100	1388	651	427	107	739	6545	3122
	100.0	34.6	1.9	3.7	8.7	11.0	5.1	3.4	.9	5.8	51.8	24.7
1 DAY ONLY IN 1988	2152	983	35	46	223	412	144	97	25	75	1203	594
	100.0	45.7	1.6	2.1	10.4	19.2	6.7	4.5	1.2	3.5	55.9	27.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
DART THROWING										
TOTAL IN 1988	17819	4148	2936	3666	3485	3584	3377	4191	7026	3225
	100.0	23.3	16.5	20.6	19.6	20.1	19.0	23.5	39.4	18.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2807	823	514	491	496	482	702	625	1115	365
	100.0	29.3	18.3	17.5	17.7	17.2	25.0	22.3	39.7	13.0
	15.7	19.8	17.5	13.4	14.2	13.4	20.8	14.9	15.9	11.3
OCCASIONAL (5-29 DAYS)	7923	1682	1314	1785	1525	1617	1468	1868	3077	1510
	100.0	21.2	16.6	22.5	19.2	20.4	18.5	23.6	38.8	19.1
	44.5	40.6	44.8	48.7	43.8	45.1	43.5	44.6	43.8	46.8
INFREQUENT (2-4 DAYS)	7090	1642	1108	1390	1464	1485	1207	1698	2834	1351
	100.0	23.2	15.6	19.6	20.6	21.0	17.0	24.0	40.0	19.1
	39.8	39.6	37.7	37.9	42.0	41.4	35.7	40.5	40.3	41.9
MEAN	13.42	15.60	14.65	12.41	12.36	11.95	15.74	12.83	13.41	11.76
PARTICIPATION										
NEW IN 1988	5179	1198	886	1135	1070	890	1169	1109	2154	748
	100.0	23.1	17.1	21.9	20.7	17.2	22.6	21.4	41.6	14.4
	29.1	28.9	30.2	31.0	30.7	24.8	34.6	26.5	30.7	23.2
IN 1987/NOT 1988	2476	646	362	436	497	535	500	582	920	475
	100.0	26.1	14.6	17.6	20.1	21.6	20.2	23.5	37.1	19.2
IN 1987 AND 1988	12640	2950	2050	2531	2414	2694	2208	3083	4872	2477
	100.0	23.3	16.2	20.0	19.1	21.3	17.5	24.4	38.5	19.6
1 DAY ONLY IN 1988	2152	392	315	445	513	487	427	388	931	407
	100.0	18.2	14.7	20.7	23.8	22.6	19.8	18.0	43.2	18.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
DART THROWING												
TOTAL IN 1988	17819	1164	2531	3908	1315	2760	815	1587	1102	2637	9297	8522
	100.0	6.5	14.2	21.9	7.4	15.5	4.6	8.9	6.2	14.8	52.2	47.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2807	152	276	643	175	515	149	210	234	453	1441	1365
	100.0	5.4	9.8	22.9	6.2	18.4	5.3	7.5	8.3	16.1	51.4	48.6
	15.7	13.0	10.9	16.5	13.3	18.7	18.3	13.3	21.2	17.2	15.5	16.0
OCCASIONAL (5-29 DAYS)	7923	600	1201	1802	526	1133	390	703	460	1108	4371	3552
	100.0	7.6	15.2	22.7	6.6	14.3	4.9	8.9	5.8	14.0	55.2	44.8
	44.5	51.5	47.4	46.1	40.0	41.1	47.9	44.3	41.8	42.0	47.0	41.7
INFREQUENT (2-4 DAYS)	7090	413	1055	1464	614	1112	276	674	408	1076	3485	3605
	100.0	5.8	14.9	20.6	8.7	15.7	3.9	9.5	5.7	15.2	49.1	50.9
	39.8	35.4	41.7	37.4	46.7	40.3	33.8	42.5	37.0	40.8	37.5	42.3
MEAN	13.42	12.50	11.91	13.62	12.24	14.56	14.63	12.73	15.33	13.60	13.26	13.59
PARTICIPATION												
NEW IN 1988	5179	338	787	868	482	839	306	568	295	695	3046	2134
	100.0	6.5	15.2	16.8	9.3	16.2	5.9	11.0	5.7	13.4	58.8	41.2
	29.1	29.1	31.1	22.2	36.7	30.4	37.6	35.8	26.8	26.4	32.8	25.0
IN 1987/NOT 1988	2476	167	371	438	162	379	134	297	107	421	1180	1296
	100.0	6.8	15.0	17.7	6.5	15.3	5.4	12.0	4.3	17.0	47.7	52.3
IN 1987 AND 1988	12640	826	1744	3040	833	1921	509	1019	807	1942	6252	6388
	100.0	6.5	13.8	24.0	6.6	15.2	4.0	8.1	6.4	15.4	49.5	50.5
1 DAY ONLY IN 1988	2152	134	321	326	219	346	64	281	111	349	1218	934
	100.0	6.2	14.9	15.1	10.2	16.1	3.0	13.1	5.2	16.2	56.6	43.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HOCKEY (ICE)												
TOTAL IN 1988	1772	1572	126	457	489	330	82	63	24	125	941	489
	100.0	88.7	7.1	25.8	27.6	18.6	4.6	3.5	1.4	7.0	53.1	27.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	401	350	46	97	126	60	10	7	5	34	216	97
	100.0	87.2	11.5	24.2	31.3	14.9	2.5	1.7	1.2	8.4	54.0	24.3
	22.6	22.2	36.4	21.2	25.7	18.1	12.0	10.6	19.5	27.0	23.0	19.9
OCCASIONAL (5-29 DAYS)	851	788	62	259	268	138	36	20	7	64	455	248
	100.0	92.6	7.2	30.4	31.4	16.2	4.2	2.3	.9	7.5	53.5	29.1
	48.0	50.2	48.7	56.6	54.7	41.8	43.1	31.6	30.8	51.3	48.4	50.7
INFREQUENT (2-4 DAYS)	520	434	19	102	96	133	37	36	12	27	269	144
	100.0	83.4	3.6	19.5	18.4	25.5	7.1	7.0	2.3	5.2	51.8	27.6
	29.4	27.6	14.9	22.2	19.6	40.2	44.8	57.8	49.7	21.8	28.6	29.4
MEAN	17.31	17.46	20.99	18.11	19.37	14.73	13.13	12.14	13.82	18.05	16.63	17.01
PARTICIPATION												
NEW IN 1988	411	354	65	89	90	75	9	15	12	31	205	134
	100.0	86.1	15.8	21.5	21.8	18.2	2.3	3.6	2.9	7.4	49.8	32.6
	23.2	22.5	51.4	19.4	18.3	22.7	11.5	23.4	49.7	24.5	21.8	27.4
IN 1987/NOT 1988	220	184		22	93	38	31			12	96	60
	100.0	83.7		9.8	42.4	17.3	14.2			5.4	43.4	27.1
IN 1987 AND 1988	1361	1217	61	368	399	255	73	48	12	94	736	355
	100.0	89.5	4.5	27.1	29.3	18.8	5.4	3.5	.9	6.9	54.1	26.1
1 DAY ONLY IN 1988	193	103		18	32	41	12			2	124	67
	100.0	53.1		9.4	16.4	21.3	6.0			.9	64.2	34.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HOCKEY (ICE)												
TOTAL IN 1988	1772	200	16	50	31	34	23	46		46	1039	505
	100.0	11.3	.9	2.8	1.7	1.9	1.3	2.6		2.6	58.6	28.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (30+ DAYS)	401	51		39				13			258	96
	100.0	12.8		9.6				3.2			64.2	24.0
	22.6	25.6		76.8				27.8			24.8	19.1
OCCASIONAL (5-29 DAYS)	851	63			17	8	16	21		18	517	240
	100.0	7.4			2.0	1.0	1.9	2.5		2.2	60.7	28.2
	48.0	31.3			54.8	24.2	69.9	46.8		39.6	49.7	47.6
INFREQUENT (2-4 DAYS)	520	86	16	12	14	26	7	12		28	264	169
	100.0	16.6	3.1	2.2	2.7	4.9	1.3	2.2		5.4	50.8	32.4
	29.4	43.1	100.0	23.2	45.2	75.8	30.1	25.4		60.4	25.5	33.4
MEAN	17.31	16.12	2.00	32.69	4.60	4.72	7.59	23.50		4.30	18.83	15.33
PARTICIPATION												
NEW IN 1988	411	57	16		19	13		8		26	226	122
	100.0	13.9	4.0		4.7	3.1		2.1		6.2	54.9	29.7
	23.2	28.5	100.0		62.2	38.0		18.5		55.1	21.7	24.2
IN 1987/NOT 1988	220	36		15		21				15	117	43
	100.0	16.3		7.0		9.4				7.0	53.3	19.6
IN 1987 AND 1988	1361	143		50	12	21	23	37		21	813	383
	100.0	10.5		3.7	.9	1.5	1.7	2.7		1.5	59.7	28.1
1 DAY ONLY IN 1988	193	91	13	44	9	10	6	8			55	95
	100.0	46.9	7.0	22.6	4.9	5.1	3.3	4.0			28.3	49.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	TOTAL	HOUSEHOLD INCOME UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2499	2500+
HOCKEY (ICE)										
TOTAL IN 1988	1772	210	193	332	427	611	248	471	525	529
	100.0	11.8	10.9	18.7	24.1	34.5	14.0	26.6	29.6	29.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	401	25	34	87	86	169	33	109	144	115
	100.0	6.3	8.5	21.8	21.3	42.2	8.3	27.1	36.0	28.6
	22.6	12.0	17.7	26.3	20.0	27.7	13.5	23.1	27.5	21.7
OCCASIONAL (5-29 DAYS)	851	123	71	164	221	273	130	242	168	311
	100.0	14.4	8.3	19.3	25.9	32.1	15.3	28.4	19.8	36.5
	48.0	58.6	36.7	49.4	51.6	44.7	52.6	51.3	32.1	58.8
INFREQUENT (2-4 DAYS)	520	62	88	81	121	169	84	121	212	103
	100.0	11.9	16.9	15.5	23.3	32.5	16.2	23.2	40.7	19.9
	29.4	29.4	45.6	24.3	28.3	27.7	34.0	25.7	40.4	19.5
MEAN	17.31	14.70	14.42	17.99	15.70	19.87	12.38	17.68	18.48	18.12
PARTICIPATION										
NEW IN 1988	411	50	66	44	110	142	74	117	129	91
	100.0	12.1	16.0	10.8	26.8	34.4	18.1	28.5	31.3	22.1
	23.2	23.7	34.1	13.3	25.8	23.2	30.0	24.9	24.5	17.2
IN 1987/NOT 1988	220	41	40	54	68	17	38	72	54	57
	100.0	18.7	18.1	24.7	30.8	7.8	17.0	32.9	24.4	25.7
IN 1987 AND 1988	1361	160	127	288	317	469	174	354	396	438
	100.0	11.8	9.3	21.1	23.3	34.5	12.8	26.0	29.1	32.2
1 DAY ONLY IN 1988	193		28	81	54	30	32	27	81	54
	100.0		14.4	41.9	28.1	15.5	16.3	14.0	41.8	27.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
HOCKEY (ICE)												
TOTAL IN 1988	1772	281	369	636	219	115			37	115	1054	718
	100.0	15.8	20.8	35.9	12.3	6.5			2.1	6.5	59.5	40.5
	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	401	61	111	125	71	26			7		247	154
	100.0	15.3	27.7	31.2	17.6	6.5			1.7		61.5	38.5
	22.6	21.9	30.0	19.6	32.3	22.7			18.5		23.4	21.5
OCCASIONAL (5-29 DAYS)	851	128	169	355	122	31				46	493	358
	100.0	15.1	19.8	41.7	14.3	3.6				5.4	58.0	42.0
	48.0	45.7	45.7	55.8	55.8	27.0				39.9	46.8	49.8
INFREQUENT (2-4 DAYS)	520	91	90	157	26	58			31	69	314	206
	100.0	17.5	17.2	30.1	5.0	11.1			5.9	13.2	60.4	39.6
	29.4	32.4	24.2	24.6	11.9	50.3			81.5	60.1	29.8	28.7
MEAN	17.31	15.39	22.64	15.83	22.35	15.48			12.72	6.72	17.59	16.89
PARTICIPATION												
NEW IN 1988	411	99	78	98	52	38				47	232	180
	100.0	23.9	19.0	23.8	12.6	9.3				11.3	56.3	43.7
	23.2	35.1	21.2	15.4	23.8	33.1				40.6	22.0	25.0
IN 1987/NOT 1988	220	16	29	71	28	13	15	7		40	111	109
	100.0	7.3	13.1	32.2	12.9	6.1	7.0	3.3		18.3	50.6	49.4
IN 1987 AND 1988	1361	182	291	538	167	77			37	68	823	538
	100.0	13.4	21.4	39.6	12.3	5.6			2.8	5.0	60.5	39.5
1 DAY ONLY IN 1988	193	43	12	32	56	9				41	108	86
	100.0	22.3	6.1	16.4	29.2	4.9				21.2	55.6	44.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ICE/FIGURE SKATING												
TOTAL IN 1988	7041	2898	500	628	577	595	408	167	23	266	2925	2744
	100.0	41.2	7.1	8.9	8.2	8.4	5.8	2.4	.3	3.8	41.5	39.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	475	215	26	86	27	29	37	6	5	24	238	176
	100.0	45.2	5.4	18.0	5.6	6.2	7.7	1.3	1.0	5.0	50.0	37.0
	6.7	7.4	5.2	13.6	4.6	4.9	8.9	3.6	20.1	8.9	8.1	6.4
OCCASIONAL (5-19 DAYS)	2381	982	242	271	146	154	116	43	11	70	1057	893
	100.0	41.3	10.2	11.4	6.1	6.5	4.9	1.8	.5	2.9	44.4	37.5
	33.8	33.9	48.4	43.2	25.2	25.8	28.4	25.9	46.6	26.2	36.2	32.5
INFREQUENT (2-4 DAYS)	4185	1701	233	271	404	412	255	118	8	172	1630	1676
	100.0	40.6	5.6	6.5	9.7	9.8	6.1	2.8	.2	4.1	38.9	40.0
	59.4	58.7	46.5	43.2	70.1	69.2	62.6	70.4	33.3	64.8	55.7	61.1
MEAN	6.03	6.12	6.69	8.38	4.45	4.71	6.49	4.87	12.64	5.55	6.39	5.89
PARTICIPATION												
NEW IN 1988	1700	760	131	135	202	179	85	27		53	694	673
	100.0	44.7	7.7	8.0	11.9	10.6	5.0	1.6		3.1	40.8	39.6
	24.1	26.2	26.2	21.5	35.0	30.2	21.0	15.9		19.9	23.7	24.5
IN 1987/NOT 1988	2974	1334	178	224	240	403	200	79	9	89	1077	1366
	100.0	44.9	6.0	7.5	8.1	13.6	6.7	2.7	.3	3.0	36.2	45.9
IN 1987 AND 1988	5341	2138	369	493	375	415	322	140	23	213	2231	2071
	100.0	40.0	6.9	9.2	7.0	7.8	6.0	2.6	.4	4.0	41.8	38.8
1 DAY ONLY IN 1988	3108	1339	159	295	296	366	172	51		138	1208	1314
	100.0	43.1	5.1	9.5	9.5	11.8	5.5	1.7		4.4	38.9	42.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ICE/FIGURE SKATING												
TOTAL IN 1988	7041	4143	729	971	689	896	607	238	14	96	3681	2602
	100.0	58.8	10.4	13.8	9.8	12.7	8.6	3.4	.2	1.4	52.3	37.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	475	260	89	57	29	17	34	35		15	290	114
	100.0	54.8	18.6	11.9	6.2	3.5	7.2	7.3		3.2	61.0	24.0
	6.7	6.3	12.2	5.8	4.3	1.8	5.6	14.7		15.7	7.9	4.4
OCCASIONAL (5-19 DAYS)	2381	1398	270	440	207	278	171	23	9	24	1276	853
	100.0	58.7	11.4	18.5	8.7	11.7	7.2	1.0	.4	1.0	53.6	35.8
	33.8	33.7	37.1	45.3	30.0	31.0	28.2	9.7	62.4	24.8	34.7	32.8
INFREQUENT (2-4 DAYS)	4185	2485	370	474	453	601	402	180	5	57	2115	1635
	100.0	59.4	8.8	11.3	10.8	14.4	9.6	4.3	.1	1.4	50.5	39.1
	59.4	60.0	50.8	48.8	65.8	67.1	66.1	75.6	37.6	59.5	57.5	62.8
MEAN	6.03	5.97	7.74	6.62	5.07	4.82	5.59	5.76	5.12	6.47	6.44	5.38
PARTICIPATION												
NEW IN 1988	1700	940	232	193	172	165	121	51	5	37	871	645
	100.0	55.3	13.7	11.4	10.1	9.7	7.1	3.0	.3	2.2	51.2	37.9
	24.1	22.7	31.8	19.9	25.0	18.4	19.9	21.5	37.6	38.2	23.7	24.8
IN 1987/NOT 1988	2974	1640	178	321	226	506	304	94	11	22	1295	1405
	100.0	55.1	6.0	10.8	7.6	17.0	10.2	3.2	.4	.8	43.5	47.2
IN 1987 AND 1988	5341	3203	497	778	517	730	486	187	9	60	2810	1957
	100.0	60.0	9.3	14.6	9.7	13.7	9.1	3.5	.2	1.1	52.6	36.6
1 DAY ONLY IN 1988	3108	1769	238	339	342	501	287	57	4	13	1577	1194
	100.0	56.9	7.7	10.9	11.0	16.1	9.2	1.8	.1	.4	50.7	38.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
ICE/FIGURE SKATING										
TOTAL IN 1988	7041	912	822	1473	1705	2130	1290	1403	2847	1501
	100.0	12.9	11.7	20.9	24.2	30.2	18.3	19.9	40.4	21.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	475	87	67	77	127	117	97	77	179	121
	100.0	18.3	14.2	16.2	26.8	24.6	20.5	16.2	37.7	25.5
	6.7	9.5	8.2	5.2	7.5	5.5	7.6	5.5	6.3	8.1
OCCASIONAL (5-19 DAYS)	2381	239	257	572	593	719	492	604	859	425
	100.0	10.1	10.8	24.0	24.9	30.2	20.7	25.4	36.1	17.8
	33.8	26.3	31.3	38.9	34.8	33.7	38.2	43.1	30.2	28.3
INFREQUENT (2-4 DAYS)	4185	585	498	823	985	1294	700	722	1809	955
	100.0	14.0	11.9	19.7	23.5	30.9	16.7	17.2	43.2	22.8
	59.4	64.2	60.5	55.9	57.8	60.8	54.3	51.4	63.5	63.6
MEAN	6.03	6.28	6.72	5.85	5.95	5.84	6.62	6.07	5.76	5.99
PARTICIPATION										
NEW IN 1988	1700	203	232	349	392	523	364	258	720	358
	100.0	12.0	13.7	20.5	23.1	30.8	21.4	15.2	42.4	21.1
	24.1	22.3	28.3	23.7	23.0	24.5	28.2	18.4	25.3	23.9
IN 1987/NOT 1988	2974	362	278	735	739	860	505	620	1257	592
	100.0	12.2	9.3	24.7	24.9	28.9	17.0	20.8	42.3	19.9
IN 1987 AND 1988	5341	708	590	1123	1313	1607	927	1145	2127	1143
	100.0	13.3	11.0	21.0	24.6	30.1	17.3	21.4	39.8	21.4
1 DAY ONLY IN 1988	3108	510	306	712	794	785	470	675	1342	621
	100.0	16.4	9.9	22.9	25.5	25.3	15.1	21.7	43.2	20.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
ICE/FIGURE SKATING												
TOTAL IN 1988	7041	964	1655	1576	896	739	131	151	222	706	4817	2224
	100.0	13.7	23.5	22.4	12.7	10.5	1.9	2.1	3.2	10.0	68.4	31.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	475	55	105	90	74	59	17		21	54	322	154
	100.0	11.6	22.0	18.9	15.6	12.4	3.5		4.5	11.4	67.7	32.3
	6.7	5.7	6.3	5.7	8.3	8.0	12.9		9.5	7.6	6.7	6.9
OCCASIONAL (5-19 DAYS)	2381	500	514	497	341	190	40	60	76	162	1794	587
	100.0	21.0	21.6	20.9	14.3	8.0	1.7	2.5	3.2	6.8	75.4	24.6
	33.8	51.8	31.1	31.6	38.1	25.7	30.7	39.6	34.2	23.0	37.2	26.4
INFREQUENT (2-4 DAYS)	4185	410	1036	989	480	491	74	91	125	490	2701	1484
	100.0	9.8	24.7	23.6	11.5	11.7	1.8	2.2	3.0	11.7	64.5	35.5
	59.4	42.5	62.6	62.7	53.6	66.4	56.5	60.4	56.3	69.4	56.1	66.7
MEAN	6.03	6.67	6.06	5.67	6.83	6.26	6.50	4.31	6.93	4.63	6.24	5.57
PARTICIPATION												
NEW IN 1988	1700	236	325	379	215	189	26	83	59	186	1132	568
	100.0	13.9	19.1	22.3	12.6	11.1	1.6	4.9	3.5	11.0	66.6	33.4
	24.1	24.5	19.6	24.1	24.0	25.6	20.2	55.2	26.7	26.4	23.5	25.6
IN 1987/NOT 1988	2974	126	631	613	248	353	108	266	184	446	1936	1038
	100.0	4.2	21.2	20.6	8.4	11.9	3.6	8.9	6.2	15.0	65.1	34.9
IN 1987 AND 1988	5341	728	1330	1197	681	550	105	68	163	520	3685	1656
	100.0	13.6	24.9	22.4	12.8	10.3	2.0	1.3	3.0	9.7	69.0	31.0
1 DAY ONLY IN 1988	3108	169	628	485	201	426	111	236	283	569	2078	1030
	100.0	5.4	20.2	15.6	6.5	13.7	3.6	7.6	9.1	18.3	66.9	33.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
MARTIAL ARTS												
TOTAL IN 1988	2720	1844	393	348	369	479	185	63	6	147	1274	754
	100.0	67.8	14.4	12.8	13.6	17.6	6.8	2.3	.2	5.4	46.8	27.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (80+ DAYS)	796	602	89	107	130	192	83			19	362	286
	100.0	75.6	11.2	13.5	16.3	24.1	10.5			2.4	45.5	35.9
	29.3	32.6	22.7	30.8	35.1	40.1	45.2			12.9	28.4	37.9
OCCASIONAL (10-79 DAYS)	1162	781	233	112	133	166	78	51	6	108	610	289
	100.0	67.2	20.1	9.7	11.5	14.3	6.7	4.4	.6	9.3	52.5	24.9
	42.7	42.4	59.4	32.3	36.1	34.7	42.2	81.5	100.0	73.7	47.9	38.3
INFREQUENT (2-9 DAYS)	763	461	70	129	106	120	23	12		20	302	179
	100.0	60.4	9.2	16.9	13.9	15.8	3.1	1.5		2.6	39.6	23.5
	28.0	25.0	17.9	37.0	28.8	25.1	12.6	18.5		13.4	23.7	23.8
MEAN	52.10	56.21	44.22	54.01	57.92	63.97	73.57	24.01	50.00	41.66	53.65	58.10
PARTICIPATION												
NEW IN 1988	996	644	156	119	123	169	62	14		81	493	229
	100.0	64.6	15.7	11.9	12.4	17.0	6.2	1.5		8.2	49.5	23.0
	36.6	34.9	39.7	34.2	33.3	35.3	33.6	22.9		55.4	38.7	30.3
IN 1987/NOT 1988	521	266	60	112	28	46	21			69	179	133
	100.0	51.1	11.5	21.4	5.3	8.9	4.0			13.2	34.4	25.5
IN 1987 AND 1988	1725	1200	237	229	246	310	123	49	6	65	781	525
	100.0	69.6	13.7	13.3	14.3	17.9	7.1	2.8	.4	3.8	45.3	30.5
1 DAY ONLY IN 1988	80	49	12	11	6	20					36	7
	100.0	62.0	15.5	13.8	7.0	25.6					45.6	9.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
MARTIAL ARTS												
TOTAL IN 1988	2720 100.0 100.0	877 32.2 100.0	105 3.8 100.0	121 4.5 100.0	235 8.6 100.0	245 9.0 100.0	96 3.5 100.0	59 2.2 100.0	16 .6 100.0	72 2.6 100.0	1603 58.9 100.0	647 23.8 100.0
FREQUENT (80+ DAYS)	796 100.0 29.3	194 24.4 22.2	47 5.8 44.5	10 1.2 8.1	36 4.5 15.4	59 7.5 24.3	21 2.6 21.7	22 2.7 36.7		27 3.4 37.8	498 62.6 31.1	131 16.5 20.3
OCCASIONAL (10-79 DAYS)	1162 100.0 42.7	381 32.8 43.4	29 2.5 27.4	68 5.9 56.3	100 8.6 42.8	78 6.7 32.0	56 4.8 57.9	38 3.2 63.3	11 1.0 71.7	37 3.2 51.1	708 60.9 44.2	269 23.2 41.6
INFREQUENT (2-9 DAYS)	763 100.0 28.0	302 39.6 34.4	29 3.9 28.1	43 5.7 35.6	98 12.9 41.9	107 14.0 43.7	20 2.6 20.4		5 .6 28.3	8 1.0 11.2	397 52.1 24.8	247 32.3 38.1
MEAN	52.10	43.46	62.39	22.87	30.67	47.13	55.93	69.11	36.96	60.82	53.67	43.63
PARTICIPATION												
NEW IN 1988	996 100.0 36.6	352 35.4 40.2	50 5.0 48.0	55 5.6 45.6	120 12.1 51.3	91 9.2 37.3	20 2.0 21.0	15 1.5 24.9		28 2.8 39.4	570 57.2 35.5	236 23.7 36.4
IN 1987/NOT 1988	521 100.0	255 48.9	28 5.4	52 9.9	56 10.7	71 13.6	34 6.6	14 2.8		15 2.9	304 58.3	166 31.9
IN 1987 AND 1988	1725 100.0	525 30.4	54 3.2	66 3.8	114 6.6	153 8.9	76 4.4	45 2.6	16 .9	43 2.5	1033 59.9	412 23.9
1 DAY ONLY IN 1988	80 100.0	30 38.0	5 6.2		25 31.8					11 13.8	46 58.1	19 23.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
MARTIAL ARTS										
TOTAL IN 1988	2720	751	462	451	550	507	441	737	1168	375
	100.0	27.6	17.0	16.6	20.2	18.6	16.2	27.1	42.9	13.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (80+ DAYS)	796	236	78	146	174	161	70	193	401	133
	100.0	29.7	9.8	18.3	21.9	20.3	8.8	24.2	50.4	16.7
	29.3	31.5	16.9	32.4	31.7	31.8	15.8	26.2	34.3	35.3
OCCASIONAL (10-79 DAYS)	1162	281	239	161	275	205	246	272	480	162
	100.0	24.2	20.6	13.9	23.7	17.7	21.2	23.5	41.4	14.0
	42.7	37.4	51.7	35.8	50.1	40.5	55.9	37.0	41.1	43.3
INFREQUENT (2-9 DAYS)	763	234	145	143	100	140	125	272	286	80
	100.0	30.7	19.0	18.8	13.2	18.4	16.4	35.6	37.5	10.5
	28.0	31.2	31.4	31.8	18.3	27.7	28.3	36.9	24.5	21.4
MEAN	52.10	53.39	43.76	48.85	55.13	57.40	42.45	44.69	57.35	61.62
PARTICIPATION										
NEW IN 1988	996	305	214	136	192	148	182	241	417	156
	100.0	30.7	21.5	13.7	19.3	14.9	18.3	24.2	41.8	15.7
	36.6	40.6	46.3	30.2	35.0	29.2	41.3	32.7	35.7	41.6
IN 1987/NOT 1988	521	113	81	83	97	147	131	110	193	86
	100.0	21.8	15.6	15.8	18.6	28.2	25.2	21.2	37.1	16.6
IN 1987 AND 1988	1725	446	248	314	357	359	259	495	751	219
	100.0	25.8	14.4	18.2	20.7	20.8	15.0	28.7	43.5	12.7
1 DAY ONLY IN 1988	80	12	17		50		20	9	33	17
	100.0	15.5	21.7		62.8		25.5	11.9	41.5	21.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	TOTAL	CENSUS REGIONS NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	PRESENCE OF CHILDREN UNDER 18	NONE UNDER 18
MARTIAL ARTS												
TOTAL IN 1988	2720	123	348	429	148	484	233	379	128	449	1646	1074
	100.0	4.5	12.8	15.8	5.4	17.8	8.6	13.9	4.7	16.5	60.5	39.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (80+ DAYS)	796	52	88	107	50	152	56	165	37	90	514	282
	100.0	6.5	11.0	13.4	6.3	19.1	7.0	20.7	4.6	11.3	64.5	35.5
	29.3	41.9	25.2	24.9	33.9	31.5	23.9	43.4	28.7	20.1	31.2	26.3
OCCASIONAL (10-79 DAYS)	1162	44	111	229	87	149	83	148	45	266	690	471
	100.0	3.8	9.6	19.7	7.5	12.8	7.1	12.8	3.9	22.9	59.4	40.6
	42.7	35.5	31.9	53.5	59.0	30.7	35.5	39.1	35.1	59.3	41.9	43.8
INFREQUENT (2-9 DAYS)	763	28	150	93	10	183	95	66	46	93	442	321
	100.0	3.6	19.6	12.2	1.4	24.0	12.4	8.7	6.0	12.1	57.9	42.1
	28.0	22.6	42.9	21.6	7.1	37.8	40.6	17.5	36.1	20.6	26.8	29.9
MEAN	52.10	60.03	45.27	50.16	69.98	51.80	45.50	63.61	46.95	46.67	52.70	51.18
PARTICIPATION												
NEW IN 1988	996	14	161	166	47	131	72	105	64	236	541	455
	100.0	1.4	16.2	16.7	4.7	13.1	7.2	10.6	6.4	23.7	54.3	45.7
	36.6	11.3	46.3	38.8	31.5	27.0	30.7	27.8	50.2	52.6	32.9	42.3
IN 1987/NOT 1988	521		97	49	37	130	57	34	45	73	403	118
	100.0		18.5	9.5	7.1	24.9	11.0	6.5	8.5	14.0	77.4	22.6
IN 1987 AND 1988	1725	109	187	262	101	353	161	274	64	213	1105	620
	100.0	6.3	10.8	15.2	5.9	20.5	9.4	15.9	3.7	12.3	64.1	35.9
1 DAY ONLY IN 1988	80		5	11	6	31			4	23	37	43
	100.0		6.2	13.8	7.0	38.8			4.7	29.4	45.9	54.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
MINATURE GOLF												
TOTAL IN 1988	39727	20314	2460	3412	3637	4925	3363	1974	543	2353	18767	12608
	100.0	51.1	6.2	8.6	9.2	12.4	8.5	5.0	1.4	5.9	47.2	31.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	8412	4629	575	921	1003	1069	521	379	161	473	4342	2266
	100.0	55.0	6.8	10.9	11.9	12.7	6.2	4.5	1.9	5.6	51.6	26.9
	21.2	22.8	23.4	27.0	27.6	21.7	15.5	19.2	29.7	20.1	23.1	18.0
OCCASIONAL (3-5 DAYS)	15381	7984	1062	1530	1417	1702	1466	702	105	928	6885	5288
	100.0	51.9	6.9	9.9	9.2	11.1	9.5	4.6	.7	6.0	44.8	34.4
	38.7	39.3	43.2	44.9	39.0	34.6	43.6	35.6	19.4	39.4	36.7	41.9
INFREQUENT (2 DAYS)	15934	7701	823	961	1217	2154	1376	893	276	952	7539	5054
	100.0	48.3	5.2	6.0	7.6	13.5	8.6	5.6	1.7	6.0	47.3	31.7
	40.1	37.9	33.5	28.2	33.5	43.7	40.9	45.2	50.9	40.5	40.2	40.1
MEAN	4.84	5.05	4.94	5.84	5.75	5.05	4.00	4.27	5.26	5.33	4.91	4.50
PARTICIPATION												
NEW IN 1988	6753	3307	570	451	468	712	652	342	113	392	3486	1705
	100.0	49.0	8.4	6.7	6.9	10.5	9.7	5.1	1.7	5.8	51.6	25.2
	17.0	16.3	23.2	13.2	12.9	14.5	19.4	17.3	20.7	16.6	18.6	13.5
IN 1987/NOT 1988	11761	5535	325	569	930	1852	1096	640	123	760	5031	4178
	100.0	47.1	2.8	4.8	7.9	15.7	9.3	5.4	1.0	6.5	42.8	35.5
IN 1987 AND 1988	32974	17007	1890	2961	3169	4213	2710	1633	430	1962	15281	10903
	100.0	51.6	5.7	9.0	9.6	12.8	8.2	5.0	1.3	5.9	46.3	33.1
1 DAY ONLY IN 1988	11802	5571	633	653	716	1579	1115	722	153	855	5069	4278
	100.0	47.2	5.4	5.5	6.1	13.4	9.5	6.1	1.3	7.2	42.9	36.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
MINATURE GOLF												
TOTAL IN 1988	39727	19413	1874	3068	3262	5045	3486	2049	629	1352	23459	11412
	100.0	48.9	4.7	7.7	8.2	12.7	8.8	5.2	1.6	3.4	59.1	28.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	8412	3784	326	659	928	868	534	320	149	318	5361	1970
	100.0	45.0	3.9	7.8	11.0	10.3	6.4	3.8	1.8	3.8	63.7	23.4
	21.2	19.5	17.4	21.5	28.4	17.2	15.3	15.6	23.7	23.5	22.9	17.3
OCCASIONAL (3-5 DAYS)	15381	7396	834	1234	1139	1898	1428	735	128	496	8878	4645
	100.0	48.1	5.4	8.0	7.4	12.3	9.3	4.8	.8	3.2	57.7	30.2
	38.7	38.1	44.5	40.2	34.9	37.6	41.0	35.9	20.4	36.7	37.8	40.7
INFREQUENT (2 DAYS)	15934	8233	714	1176	1195	2279	1524	995	352	538	9220	4796
	100.0	51.7	4.5	7.4	7.5	14.3	9.6	6.2	2.2	3.4	57.9	30.1
	40.1	42.4	38.1	38.3	36.6	45.2	43.7	48.5	55.9	39.8	39.3	42.0
MEAN	4.84	4.63	4.34	5.11	5.53	4.45	4.10	3.87	5.22	4.53	5.11	4.41
PARTICIPATION												
NEW IN 1988	6753	3446	446	513	454	867	761	358	47	349	4391	1456
	100.0	51.0	6.6	7.6	6.7	12.8	11.3	5.3	.7	5.2	65.0	21.6
	17.0	17.8	23.8	16.7	13.9	17.2	21.8	17.5	7.5	25.8	18.7	12.8
IN 1987/NOT 1988	11761	6227	278	755	1053	2016	1107	805	212	293	6313	4069
	100.0	52.9	2.4	6.4	9.0	17.1	9.4	6.8	1.8	2.5	53.7	34.6
IN 1987 AND 1988	32974	15967	1428	2555	2808	4178	2726	1691	582	1003	19069	9956
	100.0	48.4	4.3	7.7	8.5	12.7	8.3	5.1	1.8	3.0	57.8	30.2
1 DAY ONLY IN 1988	11802	6232	602	772	955	1793	1131	826	152	225	6548	4219
	100.0	52.8	5.1	6.5	8.1	15.2	9.6	7.0	1.3	1.9	55.5	35.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
MINATURE GOLF										
TOTAL IN 1988	39727	5908	5804	8648	9470	9898	6372	9397	16429	7529
	100.0	14.9	14.6	21.8	23.8	24.9	16.0	23.7	41.4	19.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	8412	1363	1226	1902	1869	2052	1081	2039	3524	1769
	100.0	16.2	14.6	22.6	22.2	24.4	12.8	24.2	41.9	21.0
	21.2	23.1	21.1	22.0	19.7	20.7	17.0	21.7	21.5	23.5
OCCASIONAL (3-5 DAYS)	15381	2104	2338	3348	3665	3926	2819	3553	6217	2792
	100.0	13.7	15.2	21.8	23.8	25.5	18.3	23.1	40.4	18.1
	38.7	35.6	40.3	38.7	38.7	39.7	44.2	37.8	37.8	37.1
INFREQUENT (2 DAYS)	15934	2441	2240	3398	3935	3920	2473	3806	6687	2969
	100.0	15.3	14.1	21.3	24.7	24.6	15.5	23.9	42.0	18.6
	40.1	41.3	38.6	39.3	41.6	39.6	38.8	40.5	40.7	39.4
MEAN	4.84	5.15	5.01	4.67	5.14	4.43	4.77	5.11	4.75	4.77
PARTICIPATION										
NEW IN 1988	6753	1261	1187	1490	1415	1400	1361	1671	2541	1180
	100.0	18.7	17.6	22.1	21.0	20.7	20.2	24.7	37.6	17.5
	17.0	21.4	20.5	17.2	14.9	14.1	21.4	17.8	15.5	15.7
IN 1987/NOT 1988	11761	1805	1898	2323	2685	3051	2130	2582	4866	2183
	100.0	15.3	16.1	19.7	22.8	25.9	18.1	22.0	41.4	18.6
IN 1987 AND 1988	32974	4646	4617	7158	8055	8498	5011	7726	13888	6348
	100.0	14.1	14.0	21.7	24.4	25.8	15.2	23.4	42.1	19.3
1 DAY ONLY IN 1988	11802	1840	1984	2090	2956	2932	2186	2584	5027	2006
	100.0	15.6	16.8	17.7	25.0	24.8	18.5	21.9	42.6	17.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
MINATURE GOLF												
TOTAL IN 1988	39727	2518	7855	7830	2479	6729	2335	3805	1819	4358	25048	14679
	100.0	6.3	19.8	19.7	6.2	16.9	5.9	9.6	4.6	11.0	63.1	36.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	8412	612	1860	1645	503	1459	415	781	300	837	5245	3167
	100.0	7.3	22.1	19.6	6.0	17.3	4.9	9.3	3.6	10.0	62.3	37.7
	21.2	24.3	23.7	21.0	20.3	21.7	17.8	20.5	16.5	19.2	20.9	21.6
OCCASIONAL (3-5 DAYS)	15381	879	3113	3293	872	2580	1088	1397	734	1426	10003	5378
	100.0	5.7	20.2	21.4	5.7	16.8	7.1	9.1	4.8	9.3	65.0	35.0
	38.7	34.9	39.6	42.1	35.2	38.3	46.6	36.7	40.3	32.7	39.9	36.6
INFREQUENT (2 DAYS)	15934	1027	2882	2891	1105	2690	832	1627	785	2095	9800	6134
	100.0	6.4	18.1	18.1	6.9	16.9	5.2	10.2	4.9	13.2	61.5	38.5
	40.1	40.8	36.7	36.9	44.6	40.0	35.6	42.8	43.1	48.1	39.1	41.8
MEAN	4.84	5.06	4.98	4.43	4.71	5.21	4.96	5.23	4.38	4.50	4.86	4.81
PARTICIPATION												
NEW IN 1988	6753	390	1137	1242	386	1381	498	655	399	666	4312	2441
	100.0	5.8	16.8	18.4	5.7	20.4	7.4	9.7	5.9	9.9	63.9	36.1
	17.0	15.5	14.5	15.9	15.5	20.5	21.3	17.2	22.0	15.3	17.2	16.6
IN 1987/NOT 1988	11761	743	1901	1940	1194	1728	520	1188	597	1949	6553	5208
	100.0	6.3	16.2	16.5	10.2	14.7	4.4	10.1	5.1	16.6	55.7	44.3
IN 1987 AND 1988	32974	2127	6718	6588	2094	5348	1838	3150	1419	3692	20736	12238
	100.0	6.5	20.4	20.0	6.3	16.2	5.6	9.6	4.3	11.2	62.9	37.1
1 DAY ONLY IN 1988	11802	599	1732	1920	1141	1836	549	1194	547	2284	7404	4399
	100.0	5.1	14.7	16.3	9.7	15.6	4.6	10.1	4.6	19.3	62.7	37.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
MOUNTAIN/ROCK CLIMBING												
TOTAL IN 1988	5730	3533	246	505	844	939	516	412	72	320	2172	2425
	100.0	61.7	4.3	8.8	14.7	16.4	9.0	7.2	1.3	5.6	37.9	42.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1619	1077	54	100	314	287	177	141	5	91	511	739
	100.0	66.5	3.3	6.2	19.4	17.7	10.9	8.7	.3	5.6	31.5	45.6
	28.3	30.5	21.8	19.8	37.2	30.6	34.3	34.3	6.7	28.4	23.5	30.5
OCCASIONAL (3-9 DAYS)	2268	1356	98	196	364	325	180	179	15	138	940	928
	100.0	59.8	4.3	8.6	16.0	14.3	7.9	7.9	.7	6.1	41.4	40.9
	39.6	38.4	39.9	38.8	43.1	34.6	34.8	43.4	21.4	43.3	43.3	38.3
INFREQUENT (2 DAYS)	1842	1100	94	209	167	327	159	92	52	90	721	758
	100.0	59.7	5.1	11.3	9.1	17.7	8.7	5.0	2.8	4.9	39.2	41.1
	32.2	31.1	38.3	41.4	19.8	34.8	30.9	22.2	71.9	28.3	33.2	31.2
MEAN	7.75	8.44	5.94	7.08	11.80	7.56	7.55	8.72	3.23	8.91	7.47	8.04
PARTICIPATION												
NEW IN 1988	1487	909	84	128	244	242	124	80	8	119	494	640
	100.0	61.1	5.6	8.6	16.4	16.3	8.3	5.4	.5	8.0	33.2	43.0
	26.0	25.7	34.0	25.3	29.0	25.8	24.0	19.4	10.8	37.1	22.7	26.4
IN 1987/NOT 1988	1176	606	22	76	97	296	61	54		57	389	531
	100.0	51.5	1.9	6.5	8.3	25.2	5.1	4.6		4.9	33.1	45.2
IN 1987 AND 1988	4243	2624	162	377	600	696	392	332	64	201	1678	1785
	100.0	61.8	3.8	8.9	14.1	16.4	9.2	7.8	1.5	4.7	39.6	42.1
1 DAY ONLY IN 1988	1191	600	52	163	121	171	65	29		47	512	452
	100.0	50.4	4.4	13.6	10.1	14.4	5.5	2.4		4.0	43.0	38.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
MOUNTAIN/ROCK CLIMBING												
TOTAL IN 1988	5730 100.0 100.0	2196 38.3 100.0	225 3.9 100.0	279 4.9 100.0	440 7.7 100.0	563 9.8 100.0	346 6.0 100.0	253 4.4 100.0	90 1.6 100.0	306 5.3 100.0	2294 40.0 100.0	2028 35.4 100.0
FREQUENT (10+ DAYS)	1619 100.0 28.3	542 33.5 24.7	60 3.7 26.6	110 6.8 39.6	121 7.5 27.4	133 8.2 23.6	67 4.2 19.4	42 2.6 16.7	9 .5 9.8	63 3.9 20.7	686 42.3 29.9	432 26.7 21.3
OCCASIONAL (3-9 DAYS)	2268 100.0 39.6	912 40.2 41.5	51 2.3 22.9	87 3.8 31.1	226 10.0 51.4	269 11.9 47.9	136 6.0 39.2	111 4.9 43.9	32 1.4 35.1	134 5.9 43.9	978 43.1 42.6	882 38.9 43.5
INFREQUENT (2 DAYS)	1842 100.0 32.2	743 40.3 33.8	114 6.2 50.6	82 4.4 29.4	93 5.1 21.2	161 8.7 28.6	143 7.8 41.4	100 5.4 39.4	50 2.7 55.2	108 5.9 35.3	630 34.2 27.5	713 38.7 35.2
MEAN	7.75	6.64	5.81	8.61	6.38	6.59	6.55	6.82	4.10	6.10	7.61	6.77
PARTICIPATION												
NEW IN 1988	1487 100.0 26.0	578 38.9 26.3	66 4.4 29.3	144 9.7 51.7	101 6.8 22.9	125 8.4 22.2	69 4.6 19.8	57 3.8 22.6	16 1.1 18.0	136 9.2 44.5	589 39.6 25.7	501 33.7 24.7
IN 1987/NOT 1988	1176 100.0	571 48.5	36 3.1	98 8.4	56 4.7	242 20.6	87 7.4	44 3.7	7 .6	47 4.0	460 39.1	464 39.4
IN 1987 AND 1988	4243 100.0	1619 38.2	159 3.7	135 3.2	339 8.0	438 10.3	278 6.5	196 4.6	74 1.7	170 4.0	1704 40.2	1527 36.0
1 DAY ONLY IN 1988	1191 100.0	590 49.6	38 3.2	137 11.5	110 9.2	166 14.0	109 9.1	31 2.6		31 2.6	640 53.8	400 33.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	TOTAL	HOUSEHOLD INCOME					MARKET SIZE (000)			
		UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
MOUNTAIN/ROCK CLIMBING										
TOTAL IN 1988	5730	1378	763	1063	1264	1262	1405	1162	2285	878
	100.0	24.0	13.3	18.6	22.1	22.0	24.5	20.3	39.9	15.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1619	543	203	294	302	278	490	393	534	203
	100.0	33.5	12.5	18.2	18.6	17.2	30.3	24.3	33.0	12.5
	28.3	39.4	26.6	27.7	23.9	22.0	34.9	33.8	23.4	23.1
OCCASIONAL (3-9 DAYS)	2268	463	291	410	510	594	455	425	984	404
	100.0	20.4	12.8	18.1	22.5	26.2	20.1	18.7	43.4	17.8
	39.6	33.6	38.1	38.6	40.3	47.0	32.4	36.6	43.1	46.0
INFREQUENT (2 DAYS)	1842	371	269	359	452	390	460	344	767	271
	100.0	20.2	14.6	19.5	24.6	21.2	24.9	18.7	41.6	14.7
	32.2	26.9	35.3	33.8	35.8	30.9	32.7	29.6	33.6	30.9
MEAN	7.75	9.20	6.76	6.81	7.88	7.41	9.35	8.42	6.81	6.76
PARTICIPATION										
NEW IN 1988	1487	428	231	252	276	300	394	274	624	195
	100.0	28.7	15.5	17.0	18.6	20.2	26.5	18.4	42.0	13.1
	26.0	31.0	30.3	23.7	21.8	23.8	28.1	23.6	27.3	22.2
IN 1987/NOT 1988	1176	277	94	255	235	315	245	272	418	241
	100.0	23.6	8.0	21.7	20.0	26.8	20.8	23.1	35.5	20.5
IN 1987 AND 1988	4243	950	532	811	988	[illegible]52	1010	888	1661	683
	100.0	22.4	12.5	19.1	23.3	22.7	23.8	20.9	39.2	16.1
1 DAY ONLY IN 1988	1191	206	135	263	285	303	290	242	294	365
	100.0	17.3	11.3	22.1	23.9	25.4	24.3	20.3	24.7	30.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
MOUNTAIN/ROCK CLIMBING												
TOTAL IN 1988	5730	547	761	509	224	992	308	589	922	877	2900	2830
	100.0	9.6	13.3	8.9	3.9	17.3	5.4	10.3	16.1	15.3	50.6	49.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1619	210	179	61	55	243	64	176	349	282	805	814
	100.0	12.9	11.1	3.8	3.4	15.0	4.0	10.9	21.6	17.4	49.7	50.3
	28.3	38.3	23.6	11.9	24.6	24.5	20.8	29.9	37.8	32.2	27.8	28.8
OCCASIONAL (3-9 DAYS)	2268	150	352	244	60	412	177	197	377	299	1190	1078
	100.0	6.6	15.5	10.7	2.6	18.2	7.8	8.7	16.6	13.2	52.5	47.5
	39.6	27.3	46.2	47.8	26.9	41.6	57.5	33.4	40.9	34.1	41.0	38.1
INFREQUENT (2 DAYS)	1842	188	230	205	109	336	67	216	196	296	905	938
	100.0	10.2	12.5	11.1	5.9	18.2	3.6	11.7	10.6	16.1	49.1	50.9
	32.2	34.4	30.2	40.2	48.6	33.9	21.7	36.7	21.2	33.8	31.2	33.1
MEAN	7.75	8.25	6.57	5.47	5.35	7.13	5.91	9.70	10.35	7.69	7.56	7.95
PARTICIPATION												
NEW IN 1988	1487	103	165	185	48	287	109	188	207	195	768	719
	100.0	7.0	11.1	12.5	3.2	19.3	7.3	12.6	13.9	13.1	51.6	48.4
	26.0	18.9	21.7	36.4	21.5	28.9	35.4	31.9	22.4	22.2	26.5	25.4
IN 1987/NOT 1988	1176	110	179	66	50	206	54	153	129	228	603	573
	100.0	9.4	15.2	5.6	4.3	17.5	4.6	13.0	10.9	19.4	51.3	48.7
IN 1987 AND 1988	4243	444	596	324	176	705	199	401	715	682	2132	2110
	100.0	10.5	14.0	7.6	4.1	16.6	4.7	9.5	16.9	16.1	50.3	49.7
1 DAY ONLY IN 1988	1191	90	179	144	69	175	9	213	126	186	808	383
	100.0	7.6	15.0	12.1	5.8	14.7	.7	17.9	10.5	15.6	67.8	32.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ROLLER SKATING												
TOTAL IN 1988	20454 100.0 100.0	8997 44.0 100.0	2712 13.3 100.0	2219 10.8 100.0	966 4.7 100.0	1215 5.9 100.0	1104 5.4 100.0	593 2.9 100.0	187 .9 100.0	1981 9.7 100.0	9691 47.4 100.0	5195 25.4 100.0
FREQUENT (20+ DAYS)	2603 100.0 12.7	956 36.7 10.6	329 12.6 12.1	301 11.6 13.6	138 5.3 14.3	94 3.6 7.8	63 2.4 5.7	19 .7 3.2	12 .4 6.2	308 11.8 15.5	1236 47.5 12.8	363 14.0 7.0
OCCASIONAL (4-19 DAYS)	8275 100.0 40.5	3290 39.8 36.6	1285 15.5 47.4	1113 13.5 50.2	377 4.6 39.0	195 2.4 16.1	249 3.0 22.6	57 .7 9.6	14 .2 7.7	871 10.5 44.0	3965 47.9 40.9	1980 23.9 38.1
INFREQUENT (2-3 DAYS)	9577 100.0 46.8	4751 49.6 52.8	1099 11.5 40.5	805 8.4 36.3	452 4.7 46.8	925 9.7 76.2	792 8.3 71.7	517 5.4 87.2	161 1.7 86.1	802 8.4 40.5	4490 46.9 46.3	2852 29.8 54.9
MEAN	8.01	7.23	7.88	9.19	8.85	5.55	4.66	3.26	4.80	9.40	8.08	6.03
PARTICIPATION												
NEW IN 1988	5191 100.0 25.4	2841 54.7 31.6	630 12.1 23.2	347 6.7 15.6	270 5.2 27.9	559 10.8 46.0	469 9.0 42.4	414 8.0 69.8	154 3.0 81.9	594 11.4 30.0	2601 50.1 26.8	1157 22.3 22.3
IN 1987/NOT 1988	5906 100.0	2448 41.4	378 6.4	536 9.1	276 4.7	659 11.2	426 7.2	158 2.7	14 .2	423 7.2	2668 45.2	1812 30.7
IN 1987 AND 1988	15264 100.0	6156 40.3	2082 13.6	1872 12.3	697 4.6	656 4.3	636 4.2	179 1.2	34 .2	1388 9.1	7089 46.4	4038 26.5
1 DAY ONLY IN 1988	5310 100.0	2302 43.4	500 9.4	474 8.9	221 4.2	584 11.0	404 7.6	119 2.2		396 7.4	2490 46.9	1660 31.3

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ROLLER SKATING												
TOTAL IN 1988	20454	11457	3373	3418	1371	1659	1299	303	35	961	12900	5271
	100.0	56.0	16.5	16.7	6.7	8.1	6.3	1.5	.2	4.7	63.1	25.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2603	1647	731	509	169	83	88	54	12	215	1706	490
	100.0	63.3	28.1	19.6	6.5	3.2	3.4	2.1	.5	8.3	65.6	18.8
	12.7	14.4	21.7	14.9	12.3	5.0	6.8	17.9	34.2	22.4	13.2	9.3
OCCASIONAL (4-19 DAYS)	8275	4985	1629	1672	493	598	482	98	11	398	5308	2206
	100.0	60.2	19.7	20.2	6.0	7.2	5.8	1.2	.1	4.8	64.2	26.7
	40.5	43.5	48.3	48.9	36.0	36.1	37.1	32.5	32.7	41.4	41.1	41.9
INFREQUENT (2-3 DAYS)	9577	4826	1013	1236	708	978	728	150	11	348	5886	2575
	100.0	50.4	10.6	12.9	7.4	10.2	7.6	1.6	.1	3.6	61.5	26.9
	46.8	42.1	30.0	36.2	51.7	58.9	56.1	49.5	33.1	36.2	45.6	48.8
MEAN	8.01	8.62	10.99	9.18	7.40	5.45	5.78	9.60	18.36	11.48	8.10	6.96
PARTICIPATION												
NEW IN 1988	5191	2349	699	509	406	429	237	69		303	3456	967
	100.0	45.3	13.5	9.8	7.8	8.3	4.6	1.3		5.8	66.6	18.6
	25.4	20.5	20.7	14.9	29.6	25.9	18.3	22.9		31.5	26.8	18.3
IN 1987/NOT 1988	5906	3458	286	615	494	1179	682	203		178	3355	1870
	100.0	58.6	4.8	10.4	8.4	20.0	11.5	3.4		3.0	56.8	31.7
IN 1987 AND 1988	15264	9108	2674	2909	965	1230	1061	233	35	658	9444	4304
	100.0	59.7	17.5	19.1	6.3	8.1	7.0	1.5	.2	4.3	61.9	28.2
1 DAY ONLY IN 1988	5310	3008	478	444	420	1016	515	135		186	3014	1753
	100.0	56.6	9.0	8.4	7.9	19.1	9.7	2.5		3.5	56.8	33.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	TOTAL	HOUSEHOLD INCOME					MARKET SIZE (000)			
		UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
ROLLER SKATING										
TOTAL IN 1988	20454	4043	3536	4161	4932	3782	4869	5165	7165	3255
	100.0	19.8	17.3	20.3	24.1	18.5	23.8	25.3	35.0	15.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2603	724	437	593	530	319	519	628	936	520
	100.0	27.8	16.8	22.8	20.4	12.3	19.9	24.1	36.0	20.0
	12.7	17.9	12.3	14.3	10.7	8.4	10.7	12.2	13.1	16.0
OCCASIONAL (4-19 DAYS)	8275	1562	1412	1669	2167	1464	1936	2236	2824	1278
	100.0	18.9	17.1	20.2	26.2	17.7	23.4	27.0	34.1	15.4
	40.5	38.6	39.9	40.1	43.9	38.7	39.8	43.3	39.4	39.3
INFREQUENT (2-3 DAYS)	9577	1756	1687	1899	2235	1999	2415	2301	3404	1457
	100.0	18.3	17.6	19.8	23.3	20.9	25.2	24.0	35.5	15.2
	46.8	43.4	47.7	45.6	45.3	52.9	49.6	44.5	47.5	44.8
MEAN	8.01	9.73	8.07	8.12	7.63	6.47	7.50	7.75	8.06	9.05
PARTICIPATION										
NEW IN 1988	5191	1124	1055	1071	1115	827	1274	1264	1760	892
	100.0	21.7	20.3	20.6	21.5	15.9	24.6	24.4	33.9	17.2
	25.4	27.8	29.8	25.7	22.6	21.9	26.2	24.5	24.6	27.4
IN 1987/NOT 1988	5906	1220	1074	1311	1132	1170	1388	1405	2390	724
	100.0	20.7	18.2	22.2	19.2	19.8	23.5	23.8	40.5	12.3
IN 1987 AND 1988	15264	2919	2481	3090	3818	2956	3595	3901	5405	2363
	100.0	19.1	16.3	20.2	25.0	19.4	23.6	25.6	35.4	15.5
1 DAY ONLY IN 1988	5310	1176	997	1036	944	1157	1178	1274	2242	616
	100.0	22.1	18.8	19.5	17.8	21.8	22.2	24.0	42.2	11.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
ROLLER SKATING												
TOTAL IN 1988	20454	1162	3010	3482	1515	3511	1240	2441	1147	2947	16742	3712
	100.0	5.7	14.7	17.0	7.4	17.2	6.1	11.9	5.6	14.4	81.9	18.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2603	161	399	403	212	379	179	277	165	428	2087	516
	100.0	6.2	15.3	15.5	8.1	14.5	6.9	10.6	6.4	16.4	80.2	19.8
	12.7	13.9	13.2	11.6	14.0	10.8	14.5	11.4	14.4	14.5	12.5	13.9
OCCASIONAL (4-19 DAYS)	8275	468	1313	1519	608	1554	431	938	426	1017	7345	929
	100.0	5.7	15.9	18.4	7.4	18.8	5.2	11.3	5.2	12.3	88.8	11.2
	40.5	40.2	43.6	43.6	40.2	44.3	34.8	38.4	37.2	34.5	43.9	25.0
INFREQUENT (2-3 DAYS)	9577	533	1298	1560	695	1578	629	1225	555	1503	7310	2267
	100.0	5.6	13.6	16.3	7.3	16.5	6.6	12.8	5.8	15.7	76.3	23.7
	46.8	45.9	43.1	44.8	45.9	45.0	50.8	50.2	48.4	51.0	43.7	61.1
MEAN	8.01	8.17	8.69	7.55	8.25	7.54	8.31	7.78	8.51	8.06	8.07	7.71
PARTICIPATION												
NEW IN 1988	5191	414	691	690	317	1017	315	667	254	824	3730	1460
	100.0	8.0	13.3	13.3	6.1	19.6	6.1	12.9	4.9	15.9	71.9	28.1
	25.4	35.7	23.0	19.8	20.9	29.0	25.4	27.3	22.2	28.0	22.3	39.3
IN 1987/NOT 1988	5906	261	963	993	515	771	323	549	486	1045	4336	1571
	100.0	4.4	16.3	16.8	8.7	13.0	5.5	9.3	8.2	17.7	73.4	26.6
IN 1987 AND 1988	15264	748	2319	2791	1198	2494	925	1774	892	2123	13012	2252
	100.0	4.9	15.2	18.3	7.8	16.3	6.1	11.6	5.8	13.9	85.2	14.8
1 DAY ONLY IN 1988	5310	153	755	882	489	795	332	559	370	975	4139	1171
	100.0	2.9	14.2	16.6	9.2	15.0	6.3	10.5	7.0	18.4	77.9	22.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SAILING												
TOTAL IN 1988	6746	3739	166	384	607	987	588	833	174	196	1920	3499
	100.0	55.4	2.5	5.7	9.0	14.6	8.7	12.3	2.6	2.9	28.5	51.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1151	630	12	43	77	132	109	207	51	5	308	604
	100.0	54.7	1.0	3.7	6.7	11.4	9.5	18.0	4.4	.5	26.8	52.4
	17.1	16.9	7.0	11.2	12.6	13.3	18.6	24.9	29.1	2.7	16.0	17.3
OCCASIONAL (4-19 DAYS)	2706	1528	72	217	224	448	171	338	58	82	824	1442
	100.0	56.5	2.7	8.0	8.3	16.6	6.3	12.5	2.2	3.0	30.5	53.3
	40.1	40.9	43.4	56.5	36.9	45.4	29.1	40.6	33.5	41.6	42.9	41.2
INFREQUENT (2-3 DAYS)	2889	1581	82	124	306	407	308	288	65	109	787	1454
	100.0	54.7	2.8	4.3	10.6	14.1	10.7	10.0	2.3	3.8	27.3	50.3
	42.8	42.3	49.6	32.3	50.5	41.3	52.4	34.6	37.4	55.7	41.0	41.5
MEAN	9.17	9.19	6.48	8.68	7.97	8.10	8.69	11.78	12.61	5.89	9.10	9.38
PARTICIPATION												
NEW IN 1988	1452	860	70	139	148	233	73	167	29	56	435	666
	100.0	59.2	4.8	9.6	10.2	16.1	5.0	11.5	2.0	3.8	30.0	45.9
	21.5	23.0	42.4	36.3	24.4	23.6	12.3	20.1	16.7	28.3	22.7	19.0
IN 1987/NOT 1988	2387	1222	29	147	191	376	243	187	49	65	655	1226
	100.0	51.2	1.2	6.2	8.0	15.7	10.2	7.8	2.1	2.7	27.4	51.3
IN 1987 AND 1988	5294	2879	95	245	459	754	516	666	145	141	1484	2833
	100.0	54.4	1.8	4.6	8.7	14.2	9.7	12.6	2.7	2.7	28.0	53.5
1 DAY ONLY IN 1988	1818	912	54	52	108	322	234	107	34	83	523	926
	100.0	50.2	3.0	2.9	5.9	17.7	12.9	5.9	1.9	4.6	28.8	50.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SAILING												
TOTAL IN 1988	6746	3007	118	266	533	830	515	616	129	96	2702	2806
	100.0	44.6	1.7	3.9	7.9	12.3	7.6	9.1	1.9	1.4	40.0	41.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1151	521	12	91	52	109	110	120	28		453	540
	100.0	45.3	1.0	7.9	4.5	9.5	9.5	10.4	2.4		39.3	46.9
	17.1	17.3	10.1	34.3	9.7	13.1	21.3	19.4	21.5		16.8	19.2
OCCASIONAL (4-19 DAYS)	2706	1178	49	116	281	289	172	224	47	45	1164	1025
	100.0	43.5	1.8	4.3	10.4	10.7	6.4	8.3	1.7	1.7	43.0	37.9
	40.1	39.2	42.1	43.5	52.7	34.9	33.4	36.4	36.0	46.7	43.1	36.5
INFREQUENT (2-3 DAYS)	2889	1308	56	59	200	431	233	273	55	51	1085	1240
	100.0	45.3	1.9	2.0	6.9	14.9	8.1	9.4	1.9	1.8	37.6	42.9
	42.8	43.5	47.8	22.2	37.6	52.0	45.3	44.2	42.5	53.3	40.2	44.2
MEAN	9.17	9.15	9.23	16.91	6.93	7.37	9.74	9.52	9.46	5.55	9.61	9.28
PARTICIPATION												
NEW IN 1988	1452	593	45	17	125	201	84	110	11	27	631	559
	100.0	40.8	3.1	1.2	8.6	13.9	5.8	7.6	.7	1.9	43.5	38.5
	21.5	19.7	38.2	6.5	23.4	24.3	16.2	17.8	8.4	28.6	23.4	19.9
IN 1987/NOT 1988	2387	1166	22	160	75	379	284	214	32	42	921	1060
	100.0	48.8	.9	6.7	3.2	15.9	11.9	8.9	1.3	1.7	38.6	44.4
IN 1987 AND 1988	5294	2414	73	249	408	628	432	507	119	68	2070	2247
	100.0	45.6	1.4	4.7	7.7	11.9	8.2	9.6	2.2	1.3	39.1	42.4
1 DAY ONLY IN 1988	1818	906	44	98	100	318	213	104	29	28	773	782
	100.0	49.8	2.4	5.4	5.5	17.5	11.7	5.7	1.6	1.5	42.5	43.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
SAILING										
TOTAL IN 1988	6746	921	785	923	1230	2886	693	1344	3070	1639
	100.0	13.7	11.6	13.7	18.2	42.8	10.3	19.9	45.5	24.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1151	189	85	153	169	556	104	292	504	251
	100.0	16.4	7.4	13.3	14.7	48.3	9.0	25.4	43.8	21.8
	17.1	20.5	10.9	16.5	13.8	19.2	15.0	21.7	16.4	15.3
OCCASIONAL (4-19 DAYS)	2706	291	316	359	600	1140	288	493	1299	627
	100.0	10.8	11.7	13.3	22.2	42.1	10.6	18.2	48.0	23.2
	40.1	31.6	40.3	38.9	48.8	39.5	41.5	36.7	42.3	38.2
INFREQUENT (2-3 DAYS)	2889	442	384	412	460	1191	301	559	1268	761
	100.0	15.3	13.3	14.2	15.9	41.2	10.4	19.3	43.9	26.4
	42.8	47.9	48.9	44.6	37.4	41.3	43.4	41.6	41.3	46.5
MEAN	9.17	9.95	6.44	7.92	8.76	10.24	9.52	10.17	8.79	8.91
PARTICIPATION										
NEW IN 1988	1452	283	199	204	157	609	232	289	594	336
	100.0	19.5	13.7	14.0	10.8	42.0	16.0	19.9	40.9	23.2
	21.5	30.7	25.4	22.1	12.7	21.1	33.5	21.5	19.4	20.5
IN 1987/NOT 1988	2387	308	232	459	554	835	257	492	1156	483
	100.0	12.9	9.7	19.2	23.2	35.0	10.8	20.6	48.4	20.2
IN 1987 AND 1988	5294	639	586	719	1073	2277	461	1054	2476	1303
	100.0	12.1	11.1	13.6	20.3	43.0	8.7	19.9	46.8	24.6
1 DAY ONLY IN 1988	1818	208	129	373	411	697	194	477	745	402
	100.0	11.4	7.1	20.5	22.6	38.4	10.7	26.2	41.0	22.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SAILING												
TOTAL IN 1988	6746	635	1244	1102	341	1289	118	487	225	1305	2780	3966
	100.0	9.4	18.4	16.3	5.1	19.1	1.7	7.2	3.3	19.3	41.2	58.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1151	131	174	131	77	248	13	86	29	263	487	664
	100.0	11.4	15.1	11.4	6.7	21.6	1.1	7.4	2.6	22.8	42.3	57.7
	17.1	20.6	13.9	11.9	22.6	19.3	10.8	17.6	13.1	20.1	17.5	16.7
OCCASIONAL (4-19 DAYS)	2706	180	462	505	129	482	70	157	52	670	1149	1557
	100.0	6.7	17.1	18.6	4.8	17.8	2.6	5.8	1.9	24.8	42.4	57.6
	40.1	28.4	37.2	45.8	37.7	37.4	59.1	32.2	23.0	51.3	41.3	39.3
INFREQUENT (2-3 DAYS)	2889	324	608	467	135	558	35	245	144	373	1144	1744
	100.0	11.2	21.1	16.2	4.7	19.3	1.2	8.5	5.0	12.9	39.6	60.4
	42.8	50.9	48.9	42.4	39.7	43.3	30.1	50.2	64.0	28.5	41.2	44.0
MEAN	9.17	10.63	7.86	7.36	12.08	8.99	11.02	9.63	5.34	10.97	9.40	9.01
PARTICIPATION												
NEW IN 1988	1452	192	255	247	49	294	25	127	36	226	638	814
	100.0	13.2	17.6	17.0	3.4	20.3	1.7	8.7	2.5	15.6	44.0	56.0
	21.5	30.3	20.5	22.4	14.4	22.9	21.1	26.0	16.2	17.3	23.0	20.5
IN 1987/NOT 1988	2387	140	462	340	111	494	125	213	133	369	987	1400
	100.0	5.9	19.4	14.2	4.7	20.7	5.2	8.9	5.6	15.4	41.4	58.6
IN 1987 AND 1988	5294	443	989	855	292	994	93	360	188	1079	2142	3152
	100.0	8.4	18.7	16.2	5.5	18.8	1.8	6.8	3.6	20.4	40.5	59.5
1 DAY ONLY IN 1988	1818	136	285	245	91	336	60	181	151	333	877	941
	100.0	7.5	15.7	13.5	5.0	18.5	3.3	9.9	8.3	18.3	48.2	51.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SCUBA												
TOTAL IN 1988	2686	1926	14	286	463	500	373	270	19	142	1068	1208
	100.0	71.7	.5	10.6	17.2	18.6	13.9	10.1	.7	5.3	39.8	45.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	408	300		103	20	50	71	51	5	36	112	188
	100.0	73.7		25.2	5.0	12.3	17.4	12.6	1.2	8.7	27.5	46.1
	15.2	15.6		36.0	4.4	10.0	19.0	18.9	24.7	25.2	10.5	15.6
OCCASIONAL (5-19 DAYS)	1094	798		122	181	214	161	118	2	59	491	453
	100.0	73.0		11.2	16.6	19.6	14.7	10.8	.2	5.4	44.8	41.4
	40.7	41.4		42.8	39.1	42.8	43.0	43.6	10.4	41.6	45.9	37.5
INFREQUENT (2-4 DAYS)	1184	828	14	61	261	236	142	101	12	47	466	567
	100.0	69.9	1.2	5.1	22.1	19.9	12.0	8.6	1.0	4.0	39.3	47.9
	44.1	43.0	100.0	21.3	56.5	47.1	37.9	37.5	64.9	33.2	43.6	46.9
MEAN	9.64	9.90	2.49	15.15	6.80	7.59	11.71	11.63	12.83	11.66	8.30	9.61
PARTICIPATION												
NEW IN 1988	745	521	14	130	105	123	105	43		34	326	349
	100.0	69.9	1.9	17.5	14.2	16.5	14.0	5.7		4.6	43.7	46.9
	27.7	27.0	100.0	45.6	22.8	24.6	28.0	15.7		24.3	30.5	28.9
IN 1987/NOT 1988	935	621		38	123	311	69	66	15	53	300	437
	100.0	66.5		4.1	13.1	33.3	7.4	7.1	1.6	5.7	32.1	46.7
IN 1987 AND 1988	1941	1406		155	358	377	269	228	19	107	743	859
	100.0	72.4		8.0	18.4	19.4	13.8	11.7	1.0	5.5	38.3	44.2
1 DAY ONLY IN 1988	535	360		47	22	151	54	85		17	136	302
	100.0	67.3		8.9	4.0	28.3	10.2	16.0		3.1	25.3	56.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SCUBA												
TOTAL IN 1988	2686	760	11	72	135	228	182	119	14	55	1268	798
	100.0	28.3	.4	2.7	5.0	8.5	6.8	4.4	.5	2.0	47.2	29.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	408	107		20	8	33	11	28	8	6	205	113
	100.0	26.3		4.9	2.0	8.1	2.6	6.8	1.9	1.5	50.4	27.7
	15.2	14.1		27.8	6.1	14.5	5.9	23.3	54.4	11.5	16.2	14.2
OCCASIONAL (5-19 DAYS)	1094	296		23	36	109	89	39		39	526	351
	100.0	27.0		2.1	3.3	10.0	8.1	3.5		3.6	48.1	32.1
	40.7	38.9		32.3	26.6	48.0	48.8	32.8		72.3	41.5	44.0
INFREQUENT (2-4 DAYS)	1184	356	11	29	91	85	82	52	7	9	537	334
	100.0	30.1	.9	2.4	7.7	7.2	7.0	4.4	.6	.7	45.3	28.2
	44.1	46.9	100.0	39.9	67.3	37.5	45.3	43.9	45.6	16.2	42.3	41.9
MEAN	9.64	8.97	2.61	13.99	5.52	9.90	6.35	11.04	22.67	12.83	9.86	9.59
PARTICIPATION												
NEW IN 1988	745	224	4	40	61	82	17	19		9	371	217
	100.0	30.1	.5	5.4	8.2	11.0	2.2	2.6		1.2	49.8	29.1
	27.7	29.5	39.0	56.1	45.4	36.1	9.2	16.3		16.2	29.3	27.2
IN 1987/NOT 1988	935	313	5	23	48	128	60	49		35	353	340
	100.0	33.5	.6	2.5	5.1	13.7	6.5	5.2		3.7	37.8	36.4
IN 1987 AND 1988	1941	536	6	31	74	145	165	99	14	46	897	581
	100.0	27.6	.3	1.6	3.8	7.5	8.5	5.1	.7	2.4	46.2	29.9
1 DAY ONLY IN 1988	535	175			59	35	38	44			235	194
	100.0	32.7			11.0	6.5	7.0	8.2			44.0	36.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
SCUBA										
TOTAL IN 1988	2686	366	282	394	539	1105	397	400	1302	587
	100.0	13.6	10.5	14.7	20.1	41.1	14.8	14.9	48.5	21.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	408	77	55	42	100	134	55	78	176	98
	100.0	18.9	13.4	10.3	24.5	32.9	13.6	19.2	43.1	24.1
	15.2	21.1	19.4	10.7	18.5	12.1	13.9	19.6	13.5	16.7
OCCASIONAL (5-19 DAYS)	1094	139	103	186	162	504	176	153	575	190
	100.0	12.7	9.4	17.0	14.8	46.1	16.1	14.0	52.6	17.3
	40.7	38.1	36.5	47.1	30.0	45.6	44.3	38.3	44.2	32.3
INFREQUENT (2-4 DAYS)	1184	149	124	166	278	467	166	168	551	299
	100.0	12.6	10.5	14.0	23.4	39.4	14.0	14.2	46.5	25.2
	44.1	40.9	44.1	42.2	51.5	42.2	41.8	42.1	42.3	50.9
MEAN	9.64	11.56	11.33	7.86	10.15	8.96	9.87	10.85	9.26	9.51
PARTICIPATION										
NEW IN 1988	745	70	80	131	144	320	94	134	332	184
	100.0	9.3	10.8	17.7	19.3	42.9	12.7	18.0	44.6	24.7
	27.7	19.0	28.5	33.4	26.6	28.9	23.7	33.6	25.5	31.3
IN 1987/NOT 1988	935	180	113	194	151	297	76	342	320	196
	100.0	19.3	12.1	20.7	16.1	31.8	8.2	36.6	34.3	21.0
IN 1987 AND 1988	1941	296	202	262	396	785	303	266	970	403
	100.0	15.3	10.4	13.5	20.4	40.5	15.6	13.7	50.0	20.8
1 DAY ONLY IN 1988	535	33	39	131	85	247	44	184	232	75
	100.0	6.2	7.3	24.4	15.8	46.1	8.2	34.4	43.3	14.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SCUBA												
TOTAL IN 1988	2686	146	379	282	91	661	85	314	132	595	1045	1642
	100.0	5.4	14.1	10.5	3.4	24.6	3.2	11.7	4.9	22.1	38.9	61.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	408	22	64	27	13	87	13	59	19	103	206	202
	100.0	5.5	15.8	6.6	3.2	21.4	3.1	14.6	4.6	25.3	50.5	49.5
	15.2	15.4	17.0	9.5	14.4	13.2	14.7	18.9	14.2	17.3	19.7	12.3
OCCASIONAL (5-19 DAYS)	1094	26	124	110	59	291	38	157	49	240	440	654
	100.0	2.4	11.3	10.0	5.4	26.6	3.4	14.4	4.5	21.9	40.2	59.8
	40.7	18.1	32.7	39.0	64.6	44.0	44.1	50.0	37.2	40.4	42.1	39.8
INFREQUENT (2-4 DAYS)	1184	97	191	145	19	283	35	98	64	252	398	786
	100.0	8.2	16.1	12.2	1.6	23.9	3.0	8.3	5.4	21.3	33.6	66.4
	44.1	66.5	50.3	51.5	21.0	42.8	41.3	31.1	48.6	42.3	38.1	47.9
MEAN	9.64	8.70	8.58	7.90	11.94	9.36	8.82	12.59	7.63	10.33	10.42	9.14
PARTICIPATION												
NEW IN 1988	745	76	87	72	27	163	17	59	47	196	412	333
	100.0	10.2	11.7	9.7	3.7	21.9	2.3	8.0	6.3	26.3	55.3	44.7
	27.7	51.9	23.0	25.5	29.9	24.7	19.8	18.9	35.5	33.0	39.4	20.3
IN 1987/NOT 1988	935	85	115	156	46	146	63	72	89	164	322	613
	100.0	9.1	12.3	16.7	4.9	15.6	6.7	7.7	9.5	17.5	34.5	65.5
IN 1987 AND 1988	1941	70	292	210	64	498	69	255	85	399	633	1309
	100.0	3.6	15.0	10.8	3.3	25.6	3.5	13.1	4.4	20.5	32.6	67.4
1 DAY ONLY IN 1988	535	46	41	123	19	73	38	21	81	92	247	287
	100.0	8.5	7.7	23.0	3.6	13.6	7.1	4.0	15.2	17.2	46.3	53.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKATEBOARDING												
TOTAL IN 1988	7360	5627	2132	2795	403	163	124	5	5	585	3353	2023
	100.0	76.4	29.0	38.0	5.5	2.2	1.7	.1	.1	7.9	45.6	27.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2780	2420	1039	1330	40	7			5	202	1264	743
	100.0	87.0	37.4	47.8	1.4	.2			.2	7.3	45.5	26.7
	37.8	43.0	48.7	47.6	9.8	4.1			100.0	34.6	37.7	36.7
OCCASIONAL (5-29 DAYS)	2733	1977	725	1024	125	71	32			189	1221	830
	100.0	72.4	26.5	37.5	4.6	2.6	1.2			6.9	44.7	30.4
	37.1	35.1	34.0	36.7	31.1	43.4	26.0			32.4	36.4	41.0
INFREQUENT (2-4 DAYS)	1847	1230	368	441	238	86	92	5		193	867	450
	100.0	66.6	19.9	23.9	12.9	4.6	5.0	.3		10.4	46.9	24.4
	25.1	21.9	17.3	15.8	59.1	52.5	74.0	100.0		33.0	25.9	22.2
MEAN	24.71	27.46	29.51	30.51	10.37	7.61	5.11	2.00	50.00	23.10	24.29	24.48
PARTICIPATION												
NEW IN 1988	1851	1343	624	550	80	37	52			153	865	399
	100.0	72.6	33.7	29.7	4.3	2.0	2.8			8.2	46.7	21.6
	25.2	23.9	29.3	19.7	19.9	22.9	41.9			26.1	25.8	19.7
IN 1987/NOT 1988	693	513	55	223	116	88	31			44	269	224
	100.0	74.1	8.0	32.3	16.7	12.6	4.5			6.4	38.8	32.4
IN 1987 AND 1988	5509	4283	1508	2245	323	126	72	5	5	432	2487	1624
	100.0	77.8	27.4	40.7	5.9	2.3	1.3	.1	.1	7.8	45.2	29.5
1 DAY ONLY IN 1988	422	236	28	47	45	54	50	12		13	171	181
	100.0	55.9	6.7	11.2	10.6	12.9	11.8	2.7		3.2	40.7	42.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKATEBOARDING												
TOTAL IN 1988	7360	1733	693	742	173	69	44		13	406	4622	1932
	100.0	23.6	9.4	10.1	2.3	.9	.6		.2	5.5	62.8	26.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2780	360	189	132	35	4				166	1869	662
	100.0	13.0	6.8	4.7	1.3	.2				6.0	67.2	23.8
	37.8	20.8	27.2	17.8	20.5	6.3				40.8	40.4	34.3
OCCASIONAL (5-29 DAYS)	2733	756	386	306	44	8	12			147	1661	819
	100.0	27.6	14.1	11.2	1.6	.3	.4			5.4	60.8	30.0
	37.1	43.6	55.8	41.2	25.5	11.1	26.7			36.3	35.9	42.4
INFREQUENT (2-4 DAYS)	1847	618	118	304	93	57	32		13	93	1092	451
	100.0	33.4	6.4	16.5	5.1	3.1	1.8		.7	5.0	59.1	24.4
	25.1	35.6	17.0	41.0	54.0	82.6	73.3		100.0	22.9	23.6	23.3
MEAN	24.71	15.78	20.94	13.72	12.53	4.79	3.47		2.00	27.67	25.63	24.08
PARTICIPATION												
NEW IN 1988	1851	508	276	150	48	21	7		5	108	1202	442
	100.0	27.4	14.9	8.1	2.6	1.1	.4		.3	5.8	64.9	23.9
	25.2	29.3	39.8	20.2	27.9	30.9	16.9		38.7	26.5	26.0	22.9
IN 1987/NOT 1988	693	179	39	72	18	36	11	3		55	388	157
	100.0	25.9	5.6	10.5	2.6	5.3	1.6	.4		7.9	56.0	22.7
IN 1987 AND 1988	5509	1226	417	592	125	48	37		8	298	3420	1490
	100.0	22.2	7.6	10.7	2.3	.9	.7		.1	5.4	62.1	27.0
1 DAY ONLY IN 1988	422	186	65	22	18	41	34	6			210	155
	100.0	44.1	15.5	5.2	4.3	9.8	8.1	1.3			49.8	36.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
SKATEBOARDING										
TOTAL IN 1988	7360	1370	1195	1345	1784	1667	1492	1698	3168	1002
	100.0	18.6	16.2	18.3	24.2	22.6	20.3	23.1	43.0	13.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2780	520	439	425	669	727	572	636	1247	326
	100.0	18.7	15.8	15.3	24.1	26.1	20.6	22.9	44.8	11.7
	37.8	38.0	36.7	31.6	37.5	43.6	38.3	37.5	39.3	32.5
OCCASIONAL (5-29 DAYS)	2733	414	435	554	778	551	545	630	1160	398
	100.0	15.2	15.9	20.3	28.5	20.2	19.9	23.0	42.5	14.6
	37.1	30.2	36.4	41.2	43.6	33.1	36.5	37.1	36.6	39.7
INFREQUENT (2-4 DAYS)	1847	436	321	366	337	388	375	432	762	278
	100.0	23.6	17.4	19.8	18.2	21.0	20.3	23.4	41.2	15.1
	25.1	31.8	26.9	27.2	18.9	23.3	25.2	25.5	24.0	27.8
MEAN	24.71	24.05	24.29	22.90	24.83	26.87	25.13	23.29	25.92	22.65
PARTICIPATION										
NEW IN 1988	1851	382	395	416	359	300	393	375	898	186
	100.0	20.6	21.3	22.4	19.4	16.2	21.2	20.2	48.5	10.1
	25.2	27.9	33.1	30.9	20.1	18.0	26.3	22.1	28.3	18.6
IN 1987/NOT 1988	693	160	145	75	182	130	186	134	248	123
	100.0	23.1	21.0	10.8	26.3	18.8	26.9	19.4	35.9	17.8
IN 1987 AND 1988	5509	988	799	930	1425	1367	1099	1323	2271	816
	100.0	17.9	14.5	16.9	25.9	24.8	20.0	24.0	41.2	14.8
1 DAY ONLY IN 1988	422	123	55	58	125	61	71	111	214	25
	100.0	29.1	13.1	13.8	29.5	14.5	17.0	26.3	50.7	6.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SKATEBOARDING												
TOTAL IN 1988	7360	323	978	1038	521	1287	372	728	548	1566	6537	823
	100.0	4.4	13.3	14.1	7.1	17.5	5.1	9.9	7.4	21.3	88.8	11.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2780	85	274	415	183	457	198	213	217	738	2588	192
	100.0	3.1	9.9	14.9	6.6	16.5	7.1	7.7	7.8	26.5	93.1	6.9
	37.8	26.4	28.0	39.9	35.1	35.5	53.3	29.3	39.5	47.1	39.6	23.3
OCCASIONAL (5-29 DAYS)	2733	161	434	374	274	406	75	319	191	499	2546	187
	100.0	5.9	15.9	13.7	10.0	14.8	2.7	11.7	7.0	18.3	93.2	6.8
	37.1	49.8	44.4	36.0	52.6	31.5	20.1	43.9	34.9	31.9	39.0	22.7
INFREQUENT (2-4 DAYS)	1847	77	269	250	64	424	99	195	140	329	1403	445
	100.0	4.1	14.6	13.6	3.5	22.9	5.4	10.6	7.6	17.8	75.9	24.1
	25.1	23.7	27.6	24.1	12.2	32.9	26.7	26.9	25.5	21.0	21.5	54.0
MEAN	24.71	20.16	20.72	26.38	22.59	23.36	28.55	19.34	27.18	29.55	25.81	15.92
PARTICIPATION												
NEW IN 1988	1851	34	274	235	103	342	98	221	129	416	1652	200
	100.0	1.9	14.8	12.7	5.5	18.5	5.3	11.9	7.0	22.5	89.2	10.8
	25.2	10.7	28.0	22.6	19.7	26.6	26.4	30.3	23.5	26.6	25.3	24.3
IN 1987/NOT 1988	693	15	144	113	47	90	81	65	31	107	496	197
	100.0	2.2	20.8	16.3	6.7	12.9	11.7	9.3	4.5	15.4	71.6	28.4
IN 1987 AND 1988	5509	288	704	803	419	945	274	507	419	1150	4885	623
	100.0	5.2	12.8	14.6	7.6	17.2	5.0	9.2	7.6	20.9	88.7	11.3
1 DAY ONLY IN 1988	422	8	60	57	61	58	21	58	17	81	308	114
	100.0	1.9	14.3	13.4	14.6	13.7	5.0	13.8	4.1	19.2	72.9	27.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SNOWBOADING												
TOTAL IN 1988	1254	844	118	216	224	141	107	31	7	43	649	404
	100.0	67.3	9.4	17.2	17.8	11.3	8.6	2.5	.5	3.4	51.8	32.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	320	247	66	86	49	23	9	14		8	187	91
	100.0	77.3	20.7	26.9	15.3	7.2	2.9	4.2		2.6	58.5	28.4
	25.5	29.3	56.2	39.8	21.9	16.4	8.6	43.0		19.5	28.8	22.5
INFREQUENT/OCCASIONAL (2-9 DAYS)	935	597	52	130	175	118	98	18	7	35	462	313
	100.0	63.9	5.5	13.9	18.7	12.6	10.5	1.9	.7	3.7	49.5	33.5
	74.5	70.7	43.8	60.2	78.1	83.6	91.4	57.0	100.0	80.5	71.2	77.5
MEAN	5.99	6.31	7.51	7.93	5.86	4.51	4.23	9.99	2.00	4.33	6.27	5.67
PARTICIPATION												
NEW IN 1988	370	252	47	48	58	61	37			19	168	143
	100.0	68.0	12.7	13.1	15.7	16.6	9.9			5.2	45.5	38.7
	29.5	29.8	39.9	22.4	25.9	43.4	34.3			44.7	26.0	35.5
IN 1987/NOT 1988	247	128	3	32	41	42	5	4		38	92	43
	100.0	51.9	1.4	12.9	16.6	17.2	2.0	1.8		15.2	37.1	17.3
IN 1987 AND 1988	884	593	71	168	166	80	70	31	7	24	481	260
	100.0	67.1	8.0	19.0	18.7	9.0	8.0	3.6	.8	2.7	54.4	29.4
1 DAY ONLY IN 1988	327	190	13	50	32	65	26	4		28	90	137
	100.0	58.2	3.8	15.4	9.7	19.8	8.1	1.4		8.5	27.5	42.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SNOWBOADING												
TOTAL IN 1988	1254	410	95	94	85	67	32	25	12	40	596	404
	100.0	32.7	7.6	7.5	6.8	5.3	2.5	2.0	1.0	3.2	47.6	32.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	320	72	32	6		21		13		8	157	130
	100.0	22.7	10.0	2.0		6.6		4.0		2.5	49.3	40.8
	25.5	17.7	33.6	6.7		31.9		51.6		19.9	26.4	32.3
INFREQUENT/OCCASIONAL (2-9 DAYS)	935	337	63	88	85	45	32	12	12	32	439	273
	100.0	36.1	6.8	9.4	9.1	4.9	3.4	1.3	1.3	3.5	47.0	29.2
	74.5	82.3	66.4	93.3	100.0	68.1	100.0	48.4	100.0	80.1	73.6	67.7
MEAN	5.99	5.34	7.29	4.20	3.45	6.25	2.00	12.07	2.00	3.80	6.49	6.46
PARTICIPATION												
NEW IN 1988	370	119	25	44	29	8		8	5	19	182	117
	100.0	32.0	6.7	11.9	7.7	2.2		2.1	1.4	5.2	49.1	31.7
	29.5	28.9	26.1	47.0	33.6	12.2		30.7	43.2	47.9	30.5	29.1
IN 1987/NOT 1988	247	119		15	47	24	32			26	90	56
	100.0	48.1		6.2	19.2	9.7	13.0			10.7	36.4	22.8
IN 1987 AND 1988	884	291	70	50	57	58	32	17	7	21	415	286
	100.0	32.9	8.0	5.6	6.4	6.6	3.6	2.0	.8	2.4	46.9	32.4
1 DAY ONLY IN 1988	327	136		9	62	39	26			13	165	96
	100.0	41.8		2.9	19.1	11.9	7.8			3.8	50.4	29.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
SNOWBOADING										
TOTAL IN 1988	1254	247	193	108	259	447	267	286	473	229
	100.0	19.7	15.4	8.6	20.7	35.6	21.3	22.8	37.7	18.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	320	71	15	29	71	134	62	131	93	33
	100.0	22.2	4.7	8.9	22.2	42.1	19.5	41.0	29.0	10.4
	25.5	28.7	7.7	26.4	27.3	30.1	23.4	45.8	19.6	14.6
INFREQUENT/OCCASIONAL (2-9 DAYS)	935	176	178	79	189	312	204	155	380	195
	100.0	18.9	19.1	8.5	20.2	33.4	21.9	16.6	40.6	20.9
	74.5	71.3	92.3	73.6	72.7	69.9	76.6	54.2	80.4	85.4
MEAN	5.99	6.80	3.70	6.27	6.42	6.22	6.10	8.25	5.10	4.88
PARTICIPATION										
NEW IN 1988	370	41	114	47	97	72	68	76	181	45
	100.0	11.0	30.7	12.6	26.2	19.4	18.3	20.5	49.0	12.2
	29.5	16.5	58.9	43.3	37.3	16.1	25.5	26.5	38.4	19.7
IN 1987/NOT 1988	247	138	33	13	21	42	114	35	79	19
	100.0	55.7	13.4	5.5	8.5	16.9	46.3	14.1	32.0	7.6
IN 1987 AND 1988	884	206	79	61	162	375	199	210	291	184
	100.0	23.4	9.0	6.9	18.4	42.4	22.5	23.8	33.0	20.8
1 DAY ONLY IN 1988	327	63	29	73	38	125	54	72	158	43
	100.0	19.3	8.8	22.2	11.5	38.2	16.4	22.1	48.3	13.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
SNOWBOADING												
TOTAL IN 1988	1254	73	210	261	95	211	36	36	170	161	839	415
	100.0	5.9	16.8	20.8	7.6	16.8	2.8	2.9	13.5	12.8	66.9	33.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	320	27	63	65	41	5		16	69	33	224	95
	100.0	8.4	19.7	20.3	12.9	1.7		5.0	21.6	10.3	70.2	29.8
	25.5	36.6	29.9	24.9	43.4	2.5		44.0	40.6	20.5	26.8	22.9
INFREQUENT/OCCASIONAL (2-9 DAYS)	935	47	147	196	54	206	36	20	101	128	614	320
	100.0	5.0	15.8	21.0	5.8	22.0	3.8	2.2	10.8	13.7	65.7	34.3
	74.5	63.4	70.1	75.1	56.6	97.5	100.0	56.0	59.4	79.5	73.2	77.1
MEAN	5.99	7.95	6.81	5.98	5.89	2.64	4.10	8.28	8.69	5.55	5.97	6.04
PARTICIPATION												
NEW IN 1988	370	25	60	51	25	68		28	56	58	255	115
	100.0	6.8	16.2	13.7	6.7	18.3		7.7	15.1	15.5	68.9	31.1
	29.5	34.3	28.6	19.4	25.9	32.0		77.9	33.0	35.8	30.4	27.7
IN 1987/NOT 1988	247	15	20	29	14	26	24	31	11	75	138	109
	100.0	6.3	8.2	11.9	5.7	10.6	9.6	12.7	4.5	30.5	56.0	44.0
IN 1987 AND 1988	884	48	150	211	71	144	36	8	114	103	584	300
	100.0	5.5	17.0	23.8	8.0	16.2	4.0	.9	12.9	11.7	66.0	34.0
1 DAY ONLY IN 1988	327		54	36	28	31	8	50	32	87	201	125
	100.0		16.6	11.0	8.4	9.4	2.6	15.4	9.8	26.7	61.6	38.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SQUASH												
TOTAL IN 1988	413	320	5	28	95	121	43	28		13	173	160
	100.0	77.6	1.3	6.8	23.1	29.3	10.4	6.7		3.1	41.9	38.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (10+ DAYS)	180	149	5		59	57	25	4			75	75
	100.0	82.8	3.0		32.5	31.4	13.8	2.1			41.7	41.6
	43.7	46.6	100.0		61.6	46.8	57.8	13.5			43.5	46.9
INFREQUENT/OCCASIONAL (2-9 DAYS)	233	171		28	37	64	18	24		13	98	85
	100.0	73.6		12.1	15.7	27.7	7.8	10.3		5.6	42.0	36.5
	56.3	53.4		100.0	38.4	53.2	42.2	86.5		100.0	56.5	53.1
MEAN	9.26	9.96	10.00	3.95	12.27	10.33	10.97	4.86		2.00	9.27	9.57
PARTICIPATION												
NEW IN 1988	141	87		7	35	32		12		8	72	39
	100.0	61.7		5.2	25.0	22.9		8.5		5.5	50.9	27.4
	34.2	27.2		26.3	37.2	26.8		43.5		59.5	41.6	24.3
IN 1987/NOT 1988	115	80				52	19	10		15	36	39
	100.0	69.9				44.9	16.6	8.4		13.4	31.0	33.6
IN 1987 AND 1988	271	233	5	21	60	89	43	16		5	101	121
	100.0	85.9	2.0	7.6	22.0	32.6	15.9	5.8		1.9	37.2	44.6
1 DAY ONLY IN 1988	43	11				11					2	28
	100.0	26.1				26.1					5.1	64.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SQUASH												
TOTAL IN 1988	413	92		20	20	45	7				76	209
	100.0	22.4		4.9	4.9	10.9	1.7				18.4	50.7
	100.0	100.0		100.0	100.0	100.0	100.0				100.0	100.0
FREQUENT (10+ DAYS)	180	31			6	25					21	71
	100.0	17.2			3.4	13.8					11.7	39.6
	43.7	33.6			30.3	55.3					27.7	34.2
INFREQUENT/OCCASIONAL (2-9 DAYS)	233	61		20	14	20	7				55	138
	100.0	26.4		8.7	6.0	8.7	3.0				23.6	59.2
	56.3	66.4		100.0	69.7	44.7	100.0				72.3	65.8
MEAN	9.26	6.84		2.58	7.46	9.24	2.00				6.30	7.54
PARTICIPATION												
NEW IN 1988	141	54		20	8	26					21	65
	100.0	38.3		14.3	5.8	18.2					14.8	46.2
	34.2	58.6		100.0	41.0	56.9					27.6	31.2
IN 1987/NOT 1988	115	35	7	15	12					15	21	17
	100.0	30.1	6.3	13.4	10.5					13.4	17.9	14.5
IN 1987 AND 1988	271	38			12	19	7				55	144
	100.0	14.1			4.4	7.2	2.6				20.3	53.0
1 DAY ONLY IN 1988	43	32	2		30						2	41
	100.0	73.9	5.1		68.8						5.1	94.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
SQUASH										
TOTAL IN 1988	413	115	38	55	60	144	93	68	168	83
	100.0	27.8	9.2	13.4	14.6	35.0	22.6	16.4	40.8	20.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	180	65	11	21	32	52	33	27	73	47
	100.0	36.2	6.1	11.5	17.5	28.7	18.1	15.1	40.4	26.3
	43.7	56.9	29.1	37.3	52.3	35.9	35.0	40.3	43.3	56.9
INFREQUENT/OCCASIONAL (2-9 DAYS)	233	49	27	35	29	93	61	40	96	36
	100.0	21.3	11.6	14.9	12.4	39.8	26.1	17.4	41.1	15.5
	56.3	43.1	70.9	62.7	47.7	64.1	65.0	59.7	56.7	43.1
MEAN	9.26	10.97	9.02	7.00	11.95	7.70	7.77	9.17	9.27	10.96
PARTICIPATION										
NEW IN 1988	14	42	23	24	26	27	20	14	48	60
	100.0	29.5	16.3	17.1	18.3	18.9	14.0	9.7	33.9	42.4
	34.2	36.4	60.6	43.6	42.7	18.5	21.3	20.2	28.5	71.8
IN 1987/NOT 1988	115	71	7	11		25	20	40	46	9
	100.0	61.9	6.3	10.0		21.9	17.8	34.6	39.8	7.8
IN 1987 AND 1988	271	73	15	31	35	118	73	54	120	24
	100.0	26.9	5.5	11.5	12.8	43.4	27.0	19.9	44.4	8.7
1 DAY ONLY IN 1988	43		2		25	16		2	41	
	100.0		5.1		56.9	38.0		5.1	94.9	

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SQUASH												
TOTAL IN 1988	413	37	71	92	13	47	20	31	25	77	109	304
	100.0	9.0	17.3	22.2	3.1	11.4	4.8	7.4	6.1	18.7	26.3	73.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	180		32	34	4	23	11	26		49	32	148
	100.0		17.5	19.1	2.4	13.0	6.3	14.3		27.4	17.8	82.2
	43.7		44.3	37.5	33.3	49.8	57.8	84.1		64.0	29.5	48.7
INFREQUENT/OCCASIONAL (2-9 DAYS)	233	37	40	57	9	24	8	5	25	28	77	156
	100.0	16.0	17.1	24.6	3.7	10.2	3.6	2.1	10.8	11.9	33.0	67.0
	56.3	100.0	55.7	62.5	66.7	50.2	42.2	15.9	100.0	36.0	70.5	51.3
MEAN	9.26	2.00	10.00	7.75	7.99	8.61	12.82	17.46	4.04	12.00	6.22	10.34
PARTICIPATION												
NEW IN 1988	141	8	20	39	9	23		5		38	25	116
	100.0	5.5	13.9	27.8	6.1	16.2		3.4		27.1	17.8	82.2
	34.2	20.8	27.5	42.9	66.7	48.7		15.9		49.6	23.1	38.2
IN 1987/NOT 1988	115	27	21	15	2	19	15			15	40	75
	100.0	23.3	18.7	12.8	1.9	16.7	13.4			13.2	34.9	65.1
IN 1987 AND 1988	271	29	52	52	4	24	20	26	25	39	84	188
	100.0	10.8	19.1	19.3	1.6	8.9	7.3	9.5	9.2	14.3	30.8	69.2
1 DAY ONLY IN 1988	43		16		13				13		2	41
	100.0		38.0		31.2				30.8		5.1	94.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TABLE TENNIS												
TOTAL IN 1988	15755	9392	696	1975	1972	2244	1286	973	246	698	6846	6008
	100.0	59.6	4.4	12.5	12.5	14.2	8.2	6.2	1.6	4.4	43.5	38.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2837	1969	184	569	514	319	217	133	34	198	1236	973
	100.0	69.4	6.5	20.1	18.1	11.2	7.6	4.7	1.2	7.0	43.6	34.3
	18.0	21.0	26.5	28.8	26.1	14.2	16.9	13.6	13.7	28.4	18.1	16.2
OCCASIONAL (5-19 DAYS)	5748	3596	277	857	860	741	489	305	67	161	2528	2359
	100.0	62.6	4.8	14.9	15.0	12.9	8.5	5.3	1.2	2.8	44.0	41.0
	36.5	38.3	39.8	43.4	43.6	33.0	38.0	31.4	27.2	23.0	36.9	39.3
INFREQUENT (2-4 DAYS)	7170	3827	235	549	598	1184	580	535	145	339	3082	2676
	100.0	53.4	3.3	7.7	8.3	16.5	8.1	7.5	2.0	4.7	43.0	37.3
	45.5	40.7	33.8	27.8	30.3	52.8	45.1	55.0	59.0	48.6	45.0	44.5
MEAN	9.58	10.65	12.32	13.25	12.17	8.40	9.66	8.18	8.12	11.84	9.88	9.11
PARTICIPATION												
NEW IN 1988	4096	2237	205	462	417	554	343	208	49	235	1871	1273
	100.0	54.6	5.0	11.3	10.2	13.5	8.4	5.1	1.2	5.7	45.7	31.1
	26.0	23.8	29.5	23.4	21.1	24.7	26.6	21.4	20.0	33.6	27.3	21.2
IN 1987/NOT 1988	3297	1691	36	119	320	616	342	229	30	133	1402	1284
	100.0	51.3	1.1	3.6	9.7	18.7	10.4	6.9	.9	4.0	42.5	38.9
IN 1987 AND 1988	11659	7155	491	1514	1555	1690	944	765	196	464	4975	4735
	100.0	61.4	4.2	13.0	13.3	14.5	8.1	6.6	1.7	4.0	42.7	40.6
1 DAY ONLY IN 1988	2759	1370	102	181	137	473	254	218	5	119	1235	993
	100.0	49.7	3.7	6.6	5.0	17.2	9.2	7.9	.2	4.3	44.8	36.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TABLE TENNIS												
TOTAL IN 1988	15755	6363	455	1132	1073	1493	1095	882	233	329	8096	5371
	100.0	40.4	2.9	7.2	6.8	9.5	6.9	5.6	1.5	2.1	51.4	34.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2837	868	24	259	107	168	197	85	27	96	1514	928
	100.0	30.6	.9	9.1	3.8	5.9	7.0	3.0	1.0	3.4	53.4	32.7
	18.0	13.6	5.3	22.9	10.0	11.2	18.0	9.6	11.7	29.1	18.7	17.3
OCCASIONAL (5-19 DAYS)	5748	2152	177	462	388	492	336	229	68	119	2981	1933
	100.0	37.4	3.1	8.0	6.8	8.6	5.8	4.0	1.2	2.1	51.9	33.6
	36.5	33.8	38.9	40.8	36.2	33.0	30.7	26.0	29.2	36.1	36.8	36.0
INFREQUENT (2-4 DAYS)	7170	3343	254	412	577	833	562	568	137	115	3601	2511
	100.0	46.6	3.5	5.7	8.0	11.6	7.8	7.9	1.9	1.6	50.2	35.0
	45.5	52.5	55.8	36.4	53.8	55.8	51.3	64.4	59.1	34.8	44.5	46.7
MEAN	9.58	8.01	6.12	11.30	7.15	6.91	9.31	6.10	7.82	13.73	9.85	9.17
PARTICIPATION												
NEW IN 1988	4096	1859	156	397	213	440	325	262	67	210	2151	1306
	100.0	45.4	3.8	9.7	5.2	10.7	7.9	6.4	1.6	5.1	52.5	31.9
	26.0	29.2	34.2	35.0	19.9	29.5	29.7	29.6	28.6	63.9	26.6	24.3
IN 1987/NOT 1988	3297	1607	29	96	329	492	389	165	106	120	1577	1077
	100.0	48.7	.9	2.9	10.0	14.9	11.8	5.0	3.2	3.6	47.8	32.7
IN 1987 AND 1988	11659	4504	299	736	859	1053	770	621	166	119	5945	4065
	100.0	38.6	2.6	6.3	7.4	9.0	6.6	5.3	1.4	1.0	51.0	34.9
1 DAY ONLY IN 1988	2759	1389	85	113	211	508	297	160	15	109	1372	1022
	100.0	50.3	3.1	4.1	7.7	18.4	10.8	5.8	.5	3.9	49.7	37.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
TABLE TENNIS										
TOTAL IN 1988	15755	2488	2093	2854	3837	4484	2955	3165	6344	3290
	100.0	15.8	13.3	18.1	24.4	28.5	18.8	20.1	40.3	20.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2837	476	361	435	825	740	723	585	973	556
	100.0	16.8	12.7	15.3	29.1	26.1	25.5	20.6	34.3	19.6
	18.0	19.2	17.3	15.2	21.5	16.5	24.5	18.5	15.3	16.9
OCCASIONAL (5-19 DAYS)	5748	849	725	1020	1475	1678	991	1226	2289	1243
	100.0	14.8	12.6	17.8	25.7	29.2	17.2	21.3	39.8	21.6
	36.5	34.1	34.7	35.8	38.4	37.4	33.5	38.7	36.1	37.8
INFREQUENT (2-4 DAYS)	7170	1162	1006	1399	1537	2066	1241	1355	3082	1492
	100.0	16.2	14.0	19.5	21.4	28.8	17.3	18.9	43.0	20.8
	45.5	46.7	48.1	49.0	40.1	46.1	42.0	42.8	48.6	45.3
MEAN	9.58	10.36	9.46	8.66	10.49	9.02	11.24	10.14	8.70	9.24
PARTICIPATION										
NEW IN 1988	4096	939	626	647	987	897	1018	825	1575	678
	100.0	22.9	15.3	15.8	24.1	21.9	24.9	20.1	38.4	16.6
	26.0	37.7	29.9	22.7	25.7	20.0	34.4	26.1	24.8	20.6
IN 1987/NOT 1988	3297	564	437	821	627	850	681	732	1357	527
	100.0	17.1	13.2	24.9	19.0	25.8	20.6	22.2	41.2	16.0
IN 1987 AND 1988	11659	1549	1467	2207	2850	3586	1937	2341	4769	2612
	100.0	13.3	12.6	18.9	24.4	30.8	16.6	20.1	40.9	22.4
1 DAY ONLY IN 1988	2759	329	461	693	553	723	543	653	1048	516
	100.0	11.9	16.7	25.1	20.1	26.2	19.7	23.7	38.0	18.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TABLE TENNIS												
TOTAL IN 1988	15755	931	2737	2628	1366	2722	753	1357	731	2529	9148	6607
	100.0	5.9	17.4	16.7	8.7	17.3	4.8	8.6	4.6	16.1	58.1	41.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2837	272	514	412	168	413	168	201	152	536	1779	1058
	100.0	9.6	18.1	14.5	5.9	14.6	5.9	7.1	5.4	18.9	62.7	37.3
	18.0	29.2	18.8	15.7	12.3	15.2	22.4	14.8	20.8	21.2	19.4	16.0
OCCASIONAL (5-19 DAYS)	5748	282	1006	978	457	1140	258	511	277	840	3341	2408
	100.0	4.9	17.5	17.0	7.9	19.8	4.5	8.9	4.8	14.6	58.1	41.9
	36.5	30.2	36.8	37.2	33.4	41.9	34.3	37.6	37.9	33.2	36.5	36.4
INFREQUENT (2-4 DAYS)	7170	378	1217	1238	741	1169	326	645	302	1153	4028	3142
	100.0	5.3	17.0	17.3	10.3	16.3	4.5	9.0	4.2	16.1	56.2	43.8
	45.5	40.6	44.5	47.1	54.2	42.9	43.3	47.6	41.3	45.6	44.0	47.5
MEAN	9.58	11.67	9.83	9.28	7.75	9.09	10.13	8.74	11.30	10.16	9.80	9.27
PARTICIPATION												
NEW IN 1988	4096	257	640	538	344	881	184	391	245	618	2411	1685
	100.0	6.3	15.6	13.1	8.4	21.5	4.5	9.5	6.0	15.1	58.9	41.1
	26.0	27.6	23.4	20.5	25.2	32.3	24.4	28.8	33.6	24.4	26.4	25.5
IN 1987/NOT 1988	3297	174	479	541	207	561	260	253	202	621	1347	1951
	100.0	5.3	14.5	16.4	6.3	17.0	7.9	7.7	6.1	18.8	40.8	59.2
IN 1987 AND 1988	11659	674	2097	2090	1023	1842	569	967	486	1911	6737	4922
	100.0	5.8	18.0	17.9	8.8	15.8	4.9	8.3	4.2	16.4	57.8	42.2
1 DAY ONLY IN 1988	2759	147	404	383	338	386	157	267	126	551	1585	1174
	100.0	5.3	14.7	13.9	12.3	14.0	5.7	9.7	4.6	20.0	57.4	42.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		MALE								MALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
WATER SKIING												
TOTAL IN 1988	12749	7791	312	1338	2078	2311	1180	537	35	770	5830	4583
	100.0	61.1	2.4	10.5	16.3	18.1	9.3	4.2	.3	6.0	45.7	36.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1875	1163	30	184	335	303	187	114	9	75	1136	511
	100.0	62.0	1.6	9.8	17.9	16.2	9.9	6.1	.5	4.0	60.6	27.3
	14.7	14.9	9.8	13.8	16.1	13.1	15.8	21.2	25.1	9.8	19.5	11.2
OCCASIONAL (5-19 DAYS)	4810	2968	114	552	798	851	463	169	20	305	2145	1808
	100.0	61.7	2.4	11.5	16.6	17.7	9.6	3.5	.4	6.3	44.6	37.6
	37.7	38.1	36.5	41.3	38.4	36.8	39.2	31.5	55.7	39.5	36.8	39.5
INFREQUENT (2-4 DAYS)	6064	3660	167	601	944	1156	531	254	7	391	2550	2264
	100.0	60.4	2.8	9.9	15.6	19.1	8.8	4.2	.1	6.4	42.1	37.3
	47.6	47.0	53.7	44.9	45.4	50.0	45.0	47.3	19.2	50.7	43.7	49.4
MEAN	8.56	8.81	6.49	8.93	9.23	8.44	9.05	8.88	15.63	7.96	9.83	7.66
PARTICIPATION												
NEW IN 1988	2744	1749	109	311	497	485	216	124	7	185	1128	1064
	100.0	63.7	4.0	11.3	18.1	17.7	7.9	4.5	.2	6.7	41.1	38.8
	21.5	22.4	34.8	23.3	23.9	21.0	18.3	23.2	19.2	24.0	19.3	23.2
IN 1987/NOT 1988	3931	2087	100	266	381	792	378	151	19	156	1495	1556
	100.0	53.1	2.5	6.8	9.7	20.1	9.6	3.8	.5	4.0	38.0	39.6
IN 1987 AND 1988	10005	6042	203	1027	1581	1826	964	412	29	586	4703	3519
	100.0	60.4	2.0	10.3	15.8	18.2	9.6	4.1	.3	5.9	47.0	35.2
1 DAY ONLY IN 1988	2826	1486	111	301	186	549	242	91	5	115	1261	1063
	100.0	52.6	3.9	10.7	6.6	19.4	8.6	3.2	.2	4.1	44.6	37.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		FEMALE								FEMALE HEAD EDUCATION		
	TOTAL	TOTAL	UNDER 12	12-17	18-24	25-34	35-44	45-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
WATER SKIING												
TOTAL IN 1988	12749	4958	261	1017	1264	1368	695	305	48	333	6933	4073
	100.0	38.9	2.0	8.0	9.9	10.7	5.4	2.4	.4	2.6	54.4	31.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1875	712	19	143	205	219	74	42	9	43	1141	513
	100.0	38.0	1.0	7.6	10.9	11.7	4.0	2.2	.5	2.3	60.9	27.3
	14.7	14.4	7.2	14.1	16.2	16.0	10.7	13.8	18.6	12.8	16.5	12.6
OCCASIONAL (5-19 DAYS)	4810	1843	130	451	403	531	195	121	11	128	2680	1543
	100.0	38.3	2.7	9.4	8.4	11.0	4.1	2.5	.2	2.7	55.7	32.1
	37.7	37.2	49.9	44.3	31.9	38.8	28.1	39.6	22.0	38.3	38.7	37.9
INFREQUENT (2-4 DAYS)	6064	2403	112	423	655	618	425	142	29	163	3111	2018
	100.0	39.6	1.8	7.0	10.8	10.2	7.0	2.3	.5	2.7	51.3	33.3
	47.6	48.5	42.9	41.6	51.9	45.1	61.2	46.6	59.4	48.9	44.9	49.5
MEAN	8.56	8.17	7.00	9.09	7.72	8.96	6.51	8.45	6.52	7.78	9.22	7.77
PARTICIPATION												
NEW IN 1988	2744	995	36	210	298	263	83	90	15	52	1576	812
	100.0	36.3	1.3	7.7	10.9	9.6	3.0	3.3	.6	1.9	57.4	29.6
	21.5	20.1	13.9	20.7	23.6	19.2	12.0	29.5	31.7	15.5	22.7	19.9
IN 1987/NOT 1988	3931	1844	8	159	519	711	301	140	4	34	1961	1450
	100.0	46.9	.2	4.0	13.2	18.1	7.7	3.6	.1	.9	49.9	36.9
IN 1987 AND 1988	10005	3963	225	807	966	1106	611	215	33	282	5357	3261
	100.0	39.6	2.2	8.1	9.7	11.1	6.1	2.2	.3	2.8	53.5	32.6
1 DAY ONLY IN 1988	2826	1341	56	227	393	392	197	75		18	1547	1011
	100.0	47.4	2.0	8.0	13.9	13.9	7.0	2.7		.6	54.8	35.8

NSGA SPORTS PARTICIPATION STUDY

JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

WATER SKIING

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15000	$15000-$24999	$25000-$34999	$35000-$49999	$50000 PLUS	NON-MSA	50-499	500-2499	2500+
TOTAL IN 1988	12749	1598	1583	2089	3265	4213	2590	2812	5567	1779
	100.0	12.5	12.4	16.4	25.6	33.0	20.3	22.1	43.7	14.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1875	271	133	337	489	645	410	459	750	255
	100.0	14.5	7.1	18.0	26.1	34.4	21.9	24.5	40.0	13.6
	14.7	17.0	8.4	16.1	15.0	15.3	15.8	16.3	13.5	14.3
OCCASIONAL (5-19 DAYS)	4810	470	505	694	1394	1747	950	1012	2194	654
	100.0	9.8	10.5	14.4	29.0	36.3	19.7	21.0	45.6	13.6
	37.7	29.4	31.9	33.2	42.7	41.5	36.7	36.0	39.4	36.7
INFREQUENT (2-4 DAYS)	6064	857	945	1059	1382	1820	1230	1340	2623	870
	100.0	14.1	15.6	17.5	22.8	30.0	20.3	22.1	43.3	14.4
	47.6	53.6	59.7	50.7	42.3	43.2	47.5	47.7	47.1	48.9
MEAN	8.56	8.73	6.57	8.72	8.97	8.85	8.82	8.98	8.31	8.31
PARTICIPATION										
NEW IN 1988	2744	366	463	389	633	893	629	634	1107	374
	100.0	13.3	16.9	14.2	23.1	32.5	22.9	23.1	40.3	13.6
	21.5	22.9	29.2	18.6	19.4	21.2	24.3	22.6	19.9	21.0
IN 1987/NOT 1988	3931	429	581	1001	920	999	686	845	1742	657
	100.0	10.9	14.8	25.5	23.4	25.4	17.5	21.5	44.3	16.7
IN 1987 AND 1988	10005	1232	1120	1700	2633	3320	1961	2178	4460	1405
	100.0	12.3	11.2	17.0	26.3	33.2	19.6	21.8	44.6	14.0
1 DAY ONLY IN 1988	2826	296	385	696	628	821	457	683	1243	443
	100.0	10.5	13.6	24.6	22.2	29.0	16.2	24.2	44.0	15.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRL	WEST SOUTH CENTRL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
WATER SKIING												
TOTAL IN 1988	12749	596	1262	1853	1256	2395	585	1807	894	2100	7125	5624
	100.0	4.7	9.9	14.5	9.9	18.8	4.6	14.2	7.0	16.5	55.9	44.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1875	49	126	213	153	495	80	393	125	241	923	952
	100.0	2.6	6.7	11.4	8.2	26.4	4.2	21.0	6.7	12.9	49.2	50.8
	14.7	8.2	10.0	11.5	12.2	20.7	13.6	21.7	14.0	11.5	13.0	16.9
OCCASIONAL (5-19 DAYS)	4810	188	621	702	493	824	225	622	336	799	2771	2040
	100.0	3.9	12.9	14.6	10.3	17.1	4.7	12.9	7.0	16.6	57.6	42.4
	37.7	31.5	49.2	37.9	39.3	34.4	38.4	34.4	37.6	38.0	38.9	36.3
INFREQUENT (2-4 DAYS)	6064	360	515	937	610	1077	281	792	432	1060	3432	2632
	100.0	5.9	8.5	15.5	10.1	17.8	4.6	13.1	7.1	17.5	56.6	43.4
	47.6	60.3	40.8	50.6	48.6	45.0	48.1	43.8	48.4	50.5	48.2	46.8
MEAN	8.56	6.97	8.04	7.40	7.78	10.19	7.67	10.38	8.17	7.81	8.15	9.08
PARTICIPATION												
NEW IN 1988	2744	188	205	396	297	402	174	510	215	356	1443	1300
	100.0	6.9	7.5	14.4	10.8	14.7	6.3	18.6	7.8	13.0	52.6	47.4
	21.5	31.6	16.2	21.4	23.7	16.8	29.7	28.2	24.1	17.0	20.3	23.1
IN 1987/NOT 1988	3931	119	387	840	286	546	242	447	261	802	1967	1964
	100.0	3.0	9.9	21.4	7.3	13.9	6.2	11.4	6.7	20.4	50.0	50.0
IN 1987 AND 1988	10005	408	1058	1457	959	1993	411	1296	679	1744	5681	4323
	100.0	4.1	10.6	14.6	9.6	19.9	4.1	13.0	6.8	17.4	56.8	43.2
1 DAY ONLY IN 1988	2826	47	291	610	278	415	84	395	229	477	1775	1052
	100.0	1.7	10.3	21.6	9.8	14.7	3.0	14.0	8.1	16.9	62.8	37.2

NSGA Trade Shows Schedule

NSGA World Sports Expo '90
63rd NSGA International Convention & Show
July 30 - August 2 (Mon. - Thurs.)
McCormick Place • Chicago

NSGA World Sports Expo '91
64th NSGA International Convention & Show
July 22 - 25 (Mon. - Thurs.)
McCormick Place • Chicago

NSGA World Sports Expo '92
65th NSGA International Convention & Show
August 3 - 6 (Mon. - Thurs.)
McCormick Place • Chicago

43rd NSGA Fall Market
October 11 - 13 (Thurs. - Sat.)
Anaheim Convention Center
Anaheim, CA

44th NSGA Fall Market
October 3 - 5 (Thurs. - Sat.)
Long Beach Convention Center
Long Beach, CA

45th NSGA Fall Market
October 9 - 11 (Thurs. - Sat.)
Long Beach Convention Center
Long Beach, CA

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NSGA

RESEARCH

SPORTS PARTICIPATION IN 1988

STATE-BY-STATE

A statistical analysis
of participation in
thirty-three sports activities
based on interviews with
40,000 American households

ISSN 0882-8210

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SPORTS PARTICIPATION IN 1988

STATE-BY-STATE

A statistical study of sports participation
for thirty-two sports activities

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INTRODUCTION

Data in this report is taken from two NSGA sports participation studies. The "Series I" study includes aerobic exercising, backpacking/wilderness camping, baseball, basketball, bicycle riding, calisthenics, camping (vacation/overnight), exercise walking, exercising with equipment, fishing (fresh water), fishing (salt water), football, golf, hiking, hunting with firearms, racquetball, running/jogging, skiing (alpine), soccer, softball, swimming, tennis and volleyball. The "Series II" study includes badminton, billards/pool, boating (motor), canoeing, dart throwing, miniature golf, roller skating, table tennis and water skiing.

"Series I" Methodology

Data is based on results of separate mail studies conducted in January 1989 and January 1988. Each of these studies was conducted among a nationally balanced sample of 10,000 households. Returns from each study were approximately 75% of all households, or 15,000, with separate data provided for 32,000 individuals age seven and over.

In order to maximize the sample size, data for the two studies was combined and then averaged to prepare this report. For example, the 11,338,000 participants shown for alpine skiing is the average of 12,390,000 in 1988 and 10,252,000 in 1987.

"Series II" Methodology

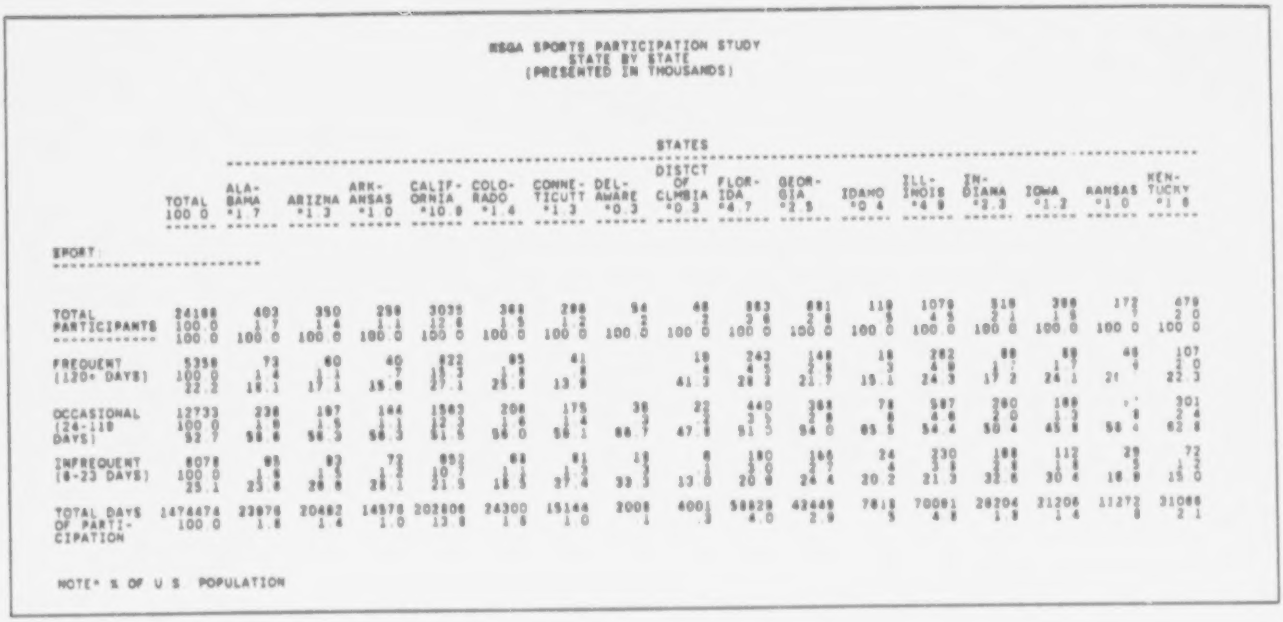
Data is based on results of a mail study conducted in January 1989 among a nationally balanced sample of 20,000 households. The return rate for this study was 76%, providing a total sample of 15,200 households and 32,500 individuals age seven and over.

Definition of Participant

A participant is defined as someone seven years of age or older who plays a sport more than once within the year for all sports except aerobic exercising, bicycle riding, calisthenics, exercise walking, exercising with equipment, running/jogging and swimming. Participation for these sports is defined as at least six (6) times during the current year. The definition of frequent, occasional, and infrequent participants varies and is given in the report on that sport.

How To Compare Participation With Population

The report shows the percent each state represents of the total U.S. population. To calculate an INDEX of participation (relating participation to population), divide the % of participants in the state by the % of population in the state. For example, if 6% of all participants live in the state vs. 3% of the total population, the INDEX is 200 or 2.00 (6 divided by 3). If only 1.5% of participants live in that same state, the INDEX is 50 or 0.5 (1.5 divided by 3). The INDEX is read as "the population of the state is twice as likely (or half as likely) to participate as total U.S. participants."



NSGA SPORTS PARTICIPATION STUDY
STATE BY STATE
(PRESENTED IN THOUSANDS)

STATES

SPORT:	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNETICUTT *1.3	DELAWARE *0.3	DISTCT OF CLMBIA *0.3
TOTAL PARTICIPANTS	24168 100.0 100.0	403 1.7 100.0	350 1.4 100.0	256 1.1 100.0	3035 12.6 100.0	368 1.5 100.0	298 1.2 100.0	54 .2 100.0	46 .2 100.0
FREQUENT (120+ DAYS)	5358 100.0 22.2	73 1.4 18.1	60 1.1 17.1	40 .7 15.6	822 15.3 27.1	95 1.8 25.8	41 .8 13.8		19 .4 41.3
OCCASIONAL (24-119 DAYS)	12733 100.0 52.7	236 1.9 58.6	197 1.5 56.3	144 1.1 56.3	1563 12.3 51.5	206 1.6 56.0	175 1.4 58.7	36 .3 66.7	22 .2 47.8
INFREQUENT (6-23 DAYS)	6078 100.0 25.1	95 1.6 23.6	93 1.5 26.6	72 1.2 28.1	652 10.7 21.5	68 1.1 18.5	81 1.3 27.4	18 .3 33.3	6 .1 13.0
TOTAL DAYS OF PARTICIPATION	1474474 100.0	23876 1.6	20482 1.4	14578 1.0	202806 13.8	24300 1.6	15144 1.0	2008 .1	4001 .3

SPORT:	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6
TOTAL PARTICIPANTS	863 3.6 100.0	681 2.8 100.0	119 .5 100.0	1079 4.5 100.0	518 2.1 100.0	369 1.5 100.0	172 .7 100.0	479 2.0 100.0
FREQUENT (120+ DAYS)	243 4.5 28.2	148 2.8 21.7	18 .3 15.1	262 4.9 24.3	89 1.7 17.2	89 1.7 24.1	46 .9 [illegible]	107 2.0 22.3
OCCASIONAL (24-119 DAYS)	440 3.5 51.5	368 2.9 54.0	78 .6 65.5	587 4.6 54.4	260 2.0 50.4	169 1.3 45.8	[illegible] .8 58.4	301 2.4 62.8
INFREQUENT (6-23 DAYS)	180 3.0 20.9	166 2.7 24.4	24 .4 20.2	230 3.8 21.3	168 2.8 32.6	112 1.8 30.4	29 .5 16.9	72 1.2 15.0
TOTAL DAYS OF PARTICIPATION	58829 4.0	42449 2.9	7818 .5	70081 4.8	28204 1.9	21206 1.4	11272 .8	31088 2.1

NOTE* % OF U.S. POPULATION

Reading the Data

The data for individual activities is percentaged both horizontally and vertically. The data has three numbers. The first (top) is participants in thousands. The second (middle) is the horizontal percentage. The third (bottom) is the vertical percentage. Directly beneath the state is its percentage of the total U.S. population.

Let us take California in the example above. California represents 10.9% of the U.S. population. Total participants in California are 3,035,000, who represent 12.6% of the total participants in the sport. Frequent participants (120+ days) in California number 822,000. They are 15.3% of this sport's total frequent participants (the horizontal percentage) and 27.1% of participants in California (the vertical percentage). The data is to be interpreted in a similar way for "occasional" and "infrequent" participants.

"Total Days of Participation" is calculated by multiplying the average (mean) number of days of participation by number of participants. In California, this sport had 202,806,000 days of participation, 13.8% of the total days of participation.

Sampling Error

If Participant Total is:	And State Percentage Is:	Then Sampling Error Is:	The Range of 95% Certainty Is:
5,000,000	3%	±0.36%	2.64 - 3.36%
10,000,000	3%	±0.26%	2.76 - 3.26%
20,000,000	3%	±0.18%	2.82 - 3.18%
30,000,000	3%	±0.16%	2.84 - 3.16%
50,000,000	3%	±0.12%	2.88 - 3.12%

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-CTICUT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	23789	330	464	199	3241	448	357	25	40	1080	732	135	978
	100.0	1.4	1.9	.8	13.6	1.9	1.5	.1	.2	4.5	3.1	.6	4.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5676	76	168	53	908	142	81	8	17	266	75	62	119
	100.0	1.3	3.0	.9	16.0	2.5	1.4	.1	.3	4.7	1.3	1.1	2.1
	23.9	22.9	36.2	26.9	28.0	31.7	22.8	32.4	41.9	24.6	10.2	45.5	12.1
OCCASIONAL (25-109 DAYS)	11164	172	199	115	1535	167	162	12	17	539	387	30	468
	100.0	1.5	1.8	1.0	13.8	1.5	1.5	.1	.2	4.8	3.5	.3	4.2
	46.9	52.0	42.9	58.0	47.4	37.3	45.5	48.7	43.4	49.9	52.9	22.4	47.9
INFREQUENT (6-24 DAYS)	6956	83	97	30	797	139	113	5	6	282	270	43	391
	100.0	1.2	1.4	.4	11.5	2.0	1.6	.1	.1	4.1	3.9	.6	5.6
	29.2	25.2	20.8	15.1	24.6	31.0	31.7	18.9	14.6	26.1	36.9	32.1	40.0
TOTAL DAYS OF PARTICIPATION	1613795	24866	38454	13497	231351	32027	25334	2260	3377	79510	39246	12893	51334
	100.0	1.5	2.4	.8	14.3	2.0	1.6	.1	.2	4.9	2.4	.8	3.2
	67.8	75.2	83.0	67.9	71.4	71.5	71.0	89.7	84.9	73.6	53.6	95.3	52.5

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	450	266	170	378	504	124	528	489	824	485	140	476	102
	1.9	1.1	.7	1.6	2.1	.5	2.2	2.1	3.5	2.0	.6	2.0	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	95	53	28	93	115	41	125	136	190	73	9	121	41
	1.7	.9	.5	1.6	2.0	.7	2.2	2.4	3.3	1.3	.2	2.1	.7
	21.2	20.0	16.5	24.6	22.8	32.8	23.6	27.9	23.0	15.0	6.4	25.4	40.4
OCCASIONAL (25-109 DAYS)	225	106	96	127	236	62	243	209	344	259	85	225	58
	2.0	.9	.9	1.1	2.1	.6	2.2	1.9	3.1	2.3	.8	2.0	.5
	50.1	39.9	56.4	33.6	46.9	50.3	46.0	42.8	41.7	53.4	60.7	47.3	57.1
INFREQUENT (6-24 DAYS)	129	107	46	158	153	21	160	143	291	153	46	130	3
	1.9	1.5	.7	2.3	2.2	.3	2.3	2.1	4.2	2.2	.7	1.9	
	28.7	40.1	27.2	41.9	30.3	16.9	30.3	29.3	35.3	31.6	32.8	27.3	2.5
TOTAL DAYS OF PARTICIPATION	31007	14184	11664	24634	33494	10312	38842	33617	55333	29615	6377	33173	8602
	1.9	.9	.7	1.5	2.1	.6	2.4	2.1	3.4	1.8	.4	2.1	.5
	69.0	53.4	68.6	65.1	66.5	83.3	73.5	68.8	67.1	61.1	45.6	69.7	84.7

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DA-KOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	294 1.2 100.0	39 .2 100.0	74 .3 100.0	765 3.2 100.0	156 .7 100.0	1786 7.5 100.0	514 2.2 100.0	62 .3 100.0	866 3.6 100.0	325 1.4 100.0	354 1.5 100.0	1069 4.5 100.0	88 .4 100.0
FREQUENT (110+ DAYS)	75 1.3 25.[illegible]	29 .5 74.8	32 .6 43.4	143 2.5 18.7	58 1.0 37.3	365 6.4 20.4	100 1.8 19.5	11 .2 18.4	177 3.1 20.4	71 1.3 21.9	98 1.7 27.7	247 4.3 23.1	14 .2 15.9
OCCASIONAL (25-109 DAYS)	140 1.2 47.4	10 .1 25.2	25 .2 33.5	375 3.4 49.1	62 .6 39.7	903 8.1 50.5	248 2.2 48.3	27 .2 44.2	383 3.4 44.2	154 1.4 47.3	163 1.5 46.1	546 4.9 51.0	59 .5 67.4
INFREQUENT (6-24 DAYS)	80 1.1 27.1		17 .2 23.1	246 3.5 32.2	36 .5 23.0	519 7.5 29.1	166 2.4 32.3	23 .3 37.4	306 4.4 35.4	100 1.4 30.9	93 1.3 26.2	277 4.0 25.9	15 .2 16.7
TOTAL DAYS OF PARTICIPATION	20058 1.2 68.1	5549 .3 141.4	6174 .4 83.7	48661 3.0 63.6	9879 .6 63.2	113625 7.0 63.6	30690 1.9 59.7	3541 .2 57.3	54465 3.4 62.9	19941 1.2 61.4	27556 1.7 77.9	75524 4.7 70.6	6210 .4 70.7

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	SOUTH CAROLINA *1.4	SOUTH DA-KOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
AEROBIC EXERCISING											
TOTAL PARTICIPANTS	325	65	338	1344	358	30	572	633	239	483	45
	1.4	.3	1.4	5.7	1.5	.1	2.4	2.7	1.0	2.0	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	84	26	82	325	101	6	154	200	62	117	5
	1.5	.4	1.4	5.7	1.8	.1	2.7	3.5	1.1	2.1	.1
	25.9	39.5	24.2	24.2	28.2	18.9	26.9	31.6	25.9	24.2	11.7
OCCASIONAL (25-109 DAYS)	110	16	150	656	173	13	277	297	96	196	5
	1.0	.1	1.3	5.9	1.6	.1	2.5	2.7	.9	1.8	
	33.7	25.3	44.3	48.8	48.3	42.0	48.5	46.9	40.3	40.5	12.3
INFREQUENT (6-24 DAYS)	131	23	107	363	84	12	141	136	81	170	34
	1.9	.3	1.5	5.2	1.2	.2	2.0	2.0	1.2	2.4	.5
	40.3	35.2	31.5	27.0	23.5	39.0	24.6	21.5	33.8	35.2	76.0
TOTAL DAYS OF PARTICIPATION	20690	4575	22487	90101	26957	1236	43538	49972	16776	29335	1248
	1.3	.3	1.4	5.6	1.7	.1	2.7	3.1	1.0	1.8	.1
	63.6	70.9	66.5	67.0	75.2	41.3	76.1	78.9	70.3	60.8	28.0

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
BACKPACKING/WILDERNESS CAMPING													
TOTAL PARTICIPANTS	9041	186	366	78	1171	341	112	13	37	190	169	101	266
	100.0	2.1	4.1	.9	13.0	3.8	1.2	.1	.4	2.1	1.9	1.1	2.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1486	63	76	17	272	51	48		6	31	44	15	21
	100.0	4.3	5.1	1.2	18.3	3.4	3.2		.4	2.1	3.0	1.0	1.4
	16.4	34.1	20.7	22.1	23.2	14.9	43.1		15.7	16.5	26.3	14.5	7.8
OCCASIONAL (5-19 DAYS)	4366	101	136	15	532	143	30		14	95	68	39	152
	100.0	2.3	3.1	.3	12.2	3.3	.7		.3	2.2	1.6	.9	3.5
	48.3	53.9	37.0	19.4	45.4	41.9	26.6		37.6	50.2	40.3	39.1	57.4
INFREQUENT (2-4 DAYS)	3195	22	155	46	367	147	34	13	17	63	56	47	92
	100.0	.7	4.8	1.4	11.5	4.6	1.1	.4	.5	2.0	1.8	1.5	2.9
	35.3	12.0	42.3	58.5	31.4	43.2	30.3	100.0	46.7	33.3	33.4	46.4	34.8
TOTAL DAYS OF PARTICIPATION	80089	2053	3350	629	11012	2697	2169	39	231	1585	1858	795	1919
	100.0	2.6	4.2	.8	13.7	3.4	2.7		.3	2.0	2.3	1.0	2.4
	8.9	11.0	9.1	8.0	9.4	7.9	19.4	3.0	6.2	8.3	11.0	7.9	7.2

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BACKPACKING/WILDERNESS CAMPING

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TOTAL PARTICIPANTS	98	76	82	210	194	85	106	223	414	154	22	183	76
	1.1	.8	.9	2.3	2.1	.9	1.2	2.5	4.6	1.7	.2	2.0	.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	21	13		27	17	10	5	47	69	28	10	13	8
	1.4	.8		1.8	1.2	.7	.3	3.2	4.6	1.9	.6	.8	.5
	21.2	16.5		13.0	8.9	11.6	4.5	21.1	16.6	18.4	44.0	6.9	10.8
OCCASIONAL (5-19 DAYS)	60	44	55	61	117	51	68	100	265	87		106	60
	1.4	1.0	1.3	1.4	2.7	1.2	1.6	2.3	6.1	2.0		2.4	1.4
	61.6	57.8	67.5	29.2	60.2	60.0	64.3	45.0	64.1	56.8		57.7	79.1
INFREQUENT (2-4 DAYS)	17	20	27	121	60	24	33	76	80	38	12	65	8
	.5	.6	.8	3.8	1.9	.8	1.0	2.4	2.5	1.2	.4	2.0	.2
	17.1	25.7	32.5	57.8	30.9	28.4	31.2	33.9	19.2	24.9	56.0	35.4	10.1
TOTAL DAYS OF PARTICIPATION	850	704	555	1621	1595	707	825	2459	4237	1261	310	1623	698
	1.1	.9	.7	2.0	2.0	.9	1.0	3.1	5.3	1.6	.4	2.0	.9
	8.7	9.2	6.8	7.7	8.2	8.3	7.8	11.0	10.2	8.2	14.3	8.9	9.2

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BACKPACKING/WILDERNESS CAMPING

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TOTAL PARTICIPANTS	85	10	36	156	164	621	125	10	292	50	262	374	11
	.9	.1	.4	1.7	1.8	6.9	1.4	.1	3.2	.6	2.9	4.1	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	7		5		14	42	35		27	43	36	55	
	.5		.3		1.0	2.8	2.3		1.8	2.9	2.4	3.7	
	8.1		13.7		8.6	6.8	27.6		9.1	87.1	13.8	14.7	
OCCASIONAL (5-19 DAYS)	31		18	87	95	319	50	5	138		158	164	11
	.7		.4	2.0	2.2	7.3	1.2	.1	3.2		3.6	3.8	.3
	36.3		48.9	55.9	57.9	51.5	40.2	51.1	47.4		60.3	43.8	100.0
INFREQUENT (2-4 DAYS)	47	10	14	69	55	259	40	5	133	6	68	155	
	1.5	.3	.4	2.1	1.7	8.1	1.3	.2	4.2	.2	2.1	4.9	
	55.6	100.0	37.4	44.1	33.5	41.8	32.2	48.9	45.6	12.9	25.9	41.5	
TOTAL DAYS OF PARTICIPATION	530	30	234	1032	1511	4331	1604	42	2203	882	2246	3128	114
	.7		.3	1.3	1.9	5.4	2.0	.1	2.8	1.1	2.8	3.9	.1
	6.3	3.0	6.4	6.6	9.2	7.0	12.8	4.0	7.5	17.7	8.6	8.4	10.0

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BACKPACKING/WILDERNESS CAMPING

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
TOTAL PARTICIPANTS	62	13	88	447	302	51	143	460	62	221	42
	.7	.1	1.0	4.9	3.3	.6	1.6	5.1	.7	2.4	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)			7	58	48		26	132	7	33	
			.5	3.9	3.2		1.7	8.9	.5	2.2	
			8.1	13.0	15.8		17.8	28.7	11.2	15.1	
OCCASIONAL (5-19 DAYS)	38		36	229	138	35	59	177	29	123	25
	.9		.8	5.2	3.2	.8	1.3	4.1	.7	2.8	.6
	60.7		40.7	51.2	45.6	68.4	41.0	38.6	46.3	55.5	59.8
INFREQUENT (2-4 DAYS)	24	13	45	160	116	16	59	150	26	65	17
	.8	.4	1.4	5.0	3.6	.5	1.8	4.7	.8	2.0	.5
	39.3	100.0	51.2	35.9	38.6	31.6	41.2	32.7	42.4	29.4	40.2
TOTAL DAYS OF PARTICIPATION	417	32	524	3265	2427	376	1189	4996	654	2410	330
	.5		.7	4.1	3.0	.5	1.5	6.2	.6	3.0	.4
	6.7	2.5	5.9	7.3	8.0	7.3	8.3	10.9	7.3	10.9	7.8

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNETICUTT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
BADMINTON													
TOTAL PARTICIPANTS	12380	118	103	88	805	148	249	67	12	205	373	149	592
	100.0	1.0	.8	.7	6.5	1.2	2.0	.5	.1	1.7	3.0	1.2	4.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1555		9	21	99		44				63		82
	100.0		.6	1.4	6.4		2.8				4.1		5.3
	12.6		8.9	24.0	12.3		17.7				16.9		13.8
OCCASIONAL (5-19 DAYS)	5107	34	52	14	292	100	69	19	12	67	64	105	191
	100.0	.7	1.0	.3	5.7	1.9	1.3	.4	.2	1.3	1.3	2.1	3.7
	41.3	29.1	50.0	15.9	36.3	67.5	27.6	28.1	100.0	32.8	17.2	70.8	32.3
INFREQUENT (2-4 DAYS)	5718	84	42	53	414	48	136	48		138	246	43	319
	100.0	1.5	.7	.9	7.2	.8	2.4	.8		2.4	4.3	.8	5.6
	46.2	70.9	41.1	60.2	51.4	32.5	54.7	71.9		67.2	65.9	29.2	53.8
TOTAL DAYS OF PARTICIPATION	102170	598	770	894	6481	912	2251	236	72	975	2910	1731	4953
	100.0	.6	.8	.9	6.3	.9	2.2	.2	.1	1.0	2.8	1.7	4.8
	825.3	506.4	745.5	1014.4	805.1	617.7	902.7	354.3	600.0	475.1	780.8	1163.2	836.9

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
BADMINTON													
TOTAL PARTICIPANTS	293	166	41	391	169	32	388	441	448	358	76	232	21
	2.4	1.3	.3	3.2	1.4	.3	3.1	3.6	3.6	2.9	.6	1.9	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	53	11	8	46	7		18	59	67	37		3	
	3.4	.7	.5	3.0	.4		1.1	3.8	4.3	2.4		.2	
	18.2	6.5	20.2	11.8	3.9		4.6	13.4	15.0	10.4		1.1	
OCCASIONAL (5-19 DAYS)	105	88	12	149	117	24	95	160	197	210	64	112	
	2.1	1.7	.2	2.9	2.3	.5	1.9	3.1	3.9	4.1	1.3	2.2	
	35.9	52.7	30.5	38.2	69.2	75.1	24.5	36.2	44.0	58.7	83.8	48.2	
INFREQUENT (2-4 DAYS)	134	68	20	195	46	8	276	222	184	111	12	117	21
	2.3	1.2	.4	3.4	.8	.1	4.8	3.9	3.2	1.9	.2	2.1	.4
	45.9	40.8	49.3	50.0	27.0	24.9	71.0	50.3	41.0	30.9	16.2	50.7	100.0
TOTAL DAYS OF PARTICIPATION	3054	1134	335	3061	1369	138	1811	3512	3788	3191	663	1464	61
	3.0	1.1	.3	3.0	1.3	.1	1.8	3.4	3.7	3.1	.6	1.4	.1
	1043.9	681.6	825.1	78[illegible]	810.6	425.4	466.3	795.8	846.0	891.2	870.0	632.1	294.4

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
BADMINTON													
TOTAL PARTICIPANTS	47	57	62	427	17	962	296	19	580	146	188	1168	120
	.4	.5	.5	3.4	.1	7.8	2.4	.2	4.7	1.2	1.5	9.4	1.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)		5	13	32		142	42	11	59	31	9	172	18
		.3	.8	2.1		9.1	2.7	.7	3.8	2.0	.6	11.1	1.1
		8.4	20.9	7.5		14.7	14.0	56.5	10.2	20.9	5.0	14.7	14.7
OCCASIONAL (5-19 DAYS)	25	17	16	125	10	447	105	5	213	36	107	547	72
	.5	.3	.3	2.4	.2	8.8	2.1	.1	4.2	.7	2.1	10.7	1.4
	54.5	30.2	24.9	29.2	60.6	46.5	35.5	24.1	36.7	24.7	56.9	46.8	59.5
INFREQUENT (2-4 DAYS)	21	35	34	270	7	373	150	4	308	80	72	449	31
	.4	.6	.6	4.7	.1	6.5	2.6	.1	5.4	1.4	1.3	7.9	.5
	45.5	61.4	54.2	63.3	39.4	38.8	50.5	19.4	53.1	54.4	38.1	38.5	25.8
TOTAL DAYS OF PARTICIPATION	247	490	725	2345	114	8731	1955	271	4055	1535	1563	9971	1094
	.2	.5	.7	2.3	.1	8.5	1.9	.3	4.0	1.5	1.5	9.8	1.1
	529.7	857.1	1163.7	549.2	685.0	907.7	659.6	1410.1	698.8	1049.1	833.0	853.4	909.4

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
BADMINTON											
TOTAL PARTICIPANTS	228	26	327	564	13	17	314	284	279	264	10
	1.8	.2	2.6	4.6	.1	.1	2.5	2.3	2.3	2.1	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	55		162	46			16	40	47	31	
	3.5		10.4	2.9			1.0	2.6	3.0	2.0	
	23.9		49.5	8.1			5.1	14.1	16.7	11.7	
OCCASIONAL (5-19 DAYS)	73		108	320		17	198	118	75	112	10
	1.4		2.1	6.3		.3	3.9	2.3	1.5	2.2	.2
	32.1		33.1	56.7		100.0	63.0	41.7	26.9	42.5	100.0
INFREQUENT (2-4 DAYS)	100	26	57	198	13		100	125	158	121	
	1.8	.4	1.0	3.5	.2		1.8	2.2	2.8	2.1	
	44.0	100.0	17.5	35.2	100.0		32.0	44.2	56.4	45.9	
TOTAL DAYS OF PARTICIPATION	2508	51	5832	4598	53	200	2197	2450	2657	2040	124
	2.5	.1	5.7	4.5	.1	.2	2.2	2.4	2.6	2.0	.1
	1099.6	200.0	1784.1	815.6	400.0	1200.0	699.0	863.3	951.1	772.4	1200.0

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
BASEBALL													
TOTAL PARTICIPANTS	14346	216	171	149	1485	215	229	63	16	401	316	52	827
	100.0	1.5	1.2	1.0	10.4	1.5	1.6	.4	.1	2.8	2.2	.4	5.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	3358	45	19	35	372	51	36	10	9	160	70	18	210
	100.0	1.4	.6	1.0	11.1	1.5	1.1	.3	.3	4.8	2.1	.5	6.3
	23.4	21.1	11.3	23.4	25.1	23.8	15.7	15.2	56.3	40.0	22.0	35.0	25.4
OCCASIONAL (10-49 DAYS)	7360	137	64	73	872	99	120	19	7	206	88	24	393
	100.0	1.9	.9	1.0	11.8	1.4	1.6	.3	.1	2.8	1.2	.3	5.3
	51.3	63.4	37.6	49.4	58.7	46.3	52.6	30.3	43.7	51.3	27.7	45.8	47.5
INFREQUENT (2-9 DAYS)	3627	34	88	40	241	64	72	35		35	159	10	224
	100.0	.9	2.4	1.1	6.6	1.8	2.0	1.0		1.0	4.4	.3	6.2
	25.3	15.6	51.1	27.2	16.2	29.9	31.7	54.4		8.7	50.3	19.3	27.1
TOTAL DAYS OF PARTICIPATION	379591	6920	3086	3467	44488	5250	5159	1322	1067	14368	7854	1419	22931
	100.0	1.8	.8	.9	11.7	1.4	1.4	.3	.3	3.8	2.1	.4	6.0
	26.5	32.1	18.0	23.3	30.0	24.5	22.6	20.8	65.1	35.9	24.9	27.1	27.7

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
BASEBALL													
TOTAL PARTICIPANTS	302	142	96	303	182	86	249	357	658	319	204	426	35
	2.1	1.0	.7	2.1	1.3	.6	1.7	2.5	4.6	2.2	1.4	3.0	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	73	70	21	94	34	6	91	107	133	101	43	88	8
	2.2	2.1	.6	2.8	1.0	.2	2.7	3.2	4.0	3.0	1.3	2.6	.2
	24.3	49.5	22.0	31.1	18.6	6.8	36.6	30.0	20.2	31.8	21.3	20.8	21.7
OCCASIONAL (10-49 DAYS)	155	58	71	119	49	47	97	123	378	147	127	286	22
	2.1	.8	1.0	1.6	.7	.6	1.3	1.7	5.1	2.0	1.7	3.9	.3
	51.2	40.8	73.8	39.3	26.8	54.9	38.9	34.4	57.4	46.2	62.4	67.3	62.5
INFREQUENT (2-9 DAYS)	74	14	4	90	99	33	61	127	147	70	33	51	6
	2.0	.4	.1	2.5	2.7	.9	1.7	3.5	4.1	1.9	.9	1.4	.2
	24.5	9.7	4.2	29.6	54.6	38.2	24.5	35.6	22.4	22.0	16.2	12.0	15.8
TOTAL DAYS OF PARTICIPATION	7263	5827	2342	9912	3240	1646	7850	8419	15895	9633	5234	12424	1173
	1.9	1.5	.6	2.6	.9	.4	2.1	2.2	4.2	2.5	1.4	3.3	.3
	24.0	41.2	24.4	32.7	17.8	19.2	31.6	23.6	24.1	30.2	25.7	29.2	33.2

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
BASEBALL													
TOTAL PARTICIPANTS	117	24	13	514	53	1548	240	38	763	112	136	838	95
	.8	.2	.1	3.6	.4	10.8	1.7	.3	5.3	.8	.9	5.8	.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	25	15		100	27	330	44		152	57	51	211	25
	.8	.4		3.0	.8	9.8	1.3		4.5	1.7	1.5	6.3	.7
	21.5	61.9		19.4	50.3	21.3	18.2		19.9	50.6	37.6	25.1	25.9
OCCASIONAL (10-49 DAYS)	77	9	13	290	17	963	131	25	371	25	44	447	51
	1.1	.1	.2	3.9	.2	13.1	1.8	.3	5.0	.3	.6	6.1	.7
	66.0	38.1	100.0	56.5	32.6	62.2	54.8	64.7	48.6	22.4	32.4	53.3	54.1
INFREQUENT (2-9 DAYS)	15			124	9	255	65	13	240	30	41	181	19
	.4			3.4	.3	7.0	1.8	.4	6.6	.8	1.1	5.0	.5
	12.5			24.1	17.1	16.5	27.0	35.3	31.5	27.0	30.0	21.6	20.0
TOTAL DAYS OF PARTICIPATION	3415	1670	129	12018	1893	42095	6696	428	17796	4735	4041	23476	2635
	.9	.4		3.2	.5	11.1	1.8	.1	4.7	1.2	1.1	6.2	.7
	29.1	70.8	10.0	23.4	35.6	27.2	27.9	11.3	23.3	42.3	29.7	28.0	27.7

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	SOUTH CAROLINA *1.4	SOUTH DA-KOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
BASEBALL											
TOTAL PARTICIPANTS	272	34	254	609	176	6	252	243	103	394	15
	1.9	.2	1.8	4.2	1.2		1.8	1.7	.7	2.7	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	72	12	41	121			42	52	29	47	
	2.1	.4	1.2	3.6			1.2	1.6	.9	1.4	
	26.4	35.6	16.3	19.9			16.6	21.5	28.3	12.0	
OCCASIONAL (10-49 DAYS)	93	5	90	269	98	6	138	121	44	235	15
	1.3	.1	1.2	3.7	1.3	.1	1.9	1.6	.6	3.2	.2
	34.2	14.2	35.5	44.2	55.8	100.0	55.0	49.9	43.0	59.6	100.0
INFREQUENT (2-9 DAYS)	107	17	122	218	78		72	69	30	112	
	3.0	.5	3.4	6.0	2.1		2.0	1.9	.8	3.1	
	39.4	50.2	48.2	35.8	44.2		28.4	28.6	28.7	28.4	
TOTAL DAYS OF PARTICIPATION	6348	1363	4993	13138	2465	145	5230	5440	2562	8427	263
	1.7	.4	1.3	3.5	.6		1.4	1.4	.7	2.2	.1
	23.4	39.9	19.7	21.6	14.0	25.0	20.8	22.4	24.9	21.4	18.1

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
BASKETBALL													
TOTAL PARTICIPANTS	24114	421	541	163	1924	398	324	60	19	811	618	150	1193
	100.0	1.7	2.2	.7	8.0	1.6	1.3	.3	.1	3.4	2.6	.6	4.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	6122	118	149	61	518	67	62	16	10	214	139	20	250
	100.0	1.9	2.4	1.0	8.5	1.1	1.0	.3	.2	3.5	2.3	.3	4.1
	25.4	28.0	27.5	37.8	26.9	16.8	19.1	26.4	55.6	26.4	22.6	13.4	21.0
OCCASIONAL (10-49 DAYS)	12315	221	289	59	1068	180	167	20	6	399	299	109	613
	100.0	1.8	2.3	.5	8.7	1.5	1.4	.2		3.2	2.4	.9	5.0
	51.1	52.4	53.4	36.3	55.5	45.3	51.5	33.4	30.0	49.2	48.3	72.8	51.3
INFREQUENT (2-9 DAYS)	5694	83	103	42	338	151	95	24	3	198	180	33	330
	100.0	1.5	1.8	.7	5.9	2.7	1.7	.4		3.5	3.2	.6	5.8
	23.6	19.6	19.1	26.0	17.6	37.9	29.5	40.2	14.4	24.4	29.1	22.0	27.7
TOTAL DAYS OF PARTICIPATION	690894	12536	17224	5258	56649	9586	6978	1723	718	21561	17055	3317	30330
	100.0	1.8	2.5	.8	8.2	1.4	1.0	.2	.1	3.1	2.5	.5	4.4
	28.7	29.7	31.8	32.3	29.5	24.1	21.6	28.5	38.4	26.6	27.6	22.1	25.4

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BASKETBALL

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TOTAL PARTICIPANTS	562	309	210	794	348	125	355	510	1005	635	235	530	93
	2.3	1.3	.9	3.3	1.4	.5	1.5	2.1	4.2	2.6	1.0	2.2	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	160	83	57	208	83	34	100	116	261	140	10	125	10
	2.6	1.4	.9	3.4	1.3	.6	1.6	1.9	4.3	2.3	.2	2.0	.2
	28.5	26.9	27.2	26.2	23.7	27.6	28.2	22.8	26.0	22.0	4.1	23.5	10.7
OCCASIONAL (10-49 DAYS)	271	140	118	383	166	75	185	296	584	298	147	252	75
	2.2	1.1	1.0	3.1	1.4	.6	1.5	2.4	4.7	2.4	1.2	2.0	.6
	48.2	45.3	56.4	48.2	47.8	60.3	52.2	58.1	58.1	46.9	62.6	47.6	80.0
INFREQUENT (2-9 DAYS)	131	86	34	204	99	15	70	97	160	197	78	153	9
	2.3	1.5	.6	3.6	1.7	.3	1.2	1.7	2.8	3.5	1.4	2.7	.2
	23.3	27.8	16.4	25.6	28.5	12.1	19.6	19.1	15.9	31.1	33.3	28.9	9.3
TOTAL DAYS OF PARTICIPATION	15949	9371	6581	22216	10772	3778	10876	14120	33293	16605	3473	13465	2161
	2.3	1.4	1.0	3.2	1.6	.5	1.6	2.0	4.8	2.4	.5	1.9	.3
	28.4	30.3	31.4	28.0	31.0	30.3	30.6	27.7	33.1	26.2	14.8	25.4	23.1

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
BASKETBALL													
TOTAL PARTICIPANTS	290	64	41	691	140	1833	713	102	1310	305	302	1108	58
	1.2	.3	.2	2.9	.6	7.6	3.0	.4	5.4	1.3	1.3	4.6	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	75	41	8	190	26	611	234	15	283	123	76	306	19
	1.2	.7	.1	3.1	.4	10.0	3.8	.2	4.6	2.0	1.2	5.0	.3
	25.7	64.3	19.6	27.6	18.6	33.3	32.8	14.8	21.6	40.4	25.1	27.7	32.5
OCCASIONAL (10-49 DAYS)	148	9	14	334	84	845	338	50	727	129	159	547	39
	1.2	.1	.1	2.7	.7	6.9	2.7	.4	5.9	1.0	1.3	4.4	.3
	50.9	14.0	32.8	48.4	60.3	46.1	47.3	49.0	55.5	42.4	52.8	49.4	67.5
INFREQUENT (2-9 DAYS)	68	14	20	166	30	377	142	37	300	52	67	258	
	1.2	.2	.3	2.9	.5	6.6	2.5	.6	5.3	.9	1.2	4.5	
	23.4	21.6	47.6	24.1	21.1	20.6	19.9	36.2	22.9	17.2	22.1	23.3	
TOTAL DAYS OF PARTICIPATION	8519	3126	835	18978	3510	59778	23634	2013	34371	12741	7562	33281	2184
	1.2	.5	.1	2.7	.5	8.7	3.4	.3	5.0	1.8	1.1	4.8	.3
	29.4	48.8	20.2	27.5	25.1	32.6	33.1	19.8	26.2	41.8	25.0	30.0	37.6

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BASKETBALL											
TOTAL PARTICIPANTS	407	102	576	1374	382	16	555	575	188	605	47
	1.7	.4	2.4	5.7	1.6	.1	2.3	2.4	.8	2.5	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	72	41	161	413	72		72	62	33	164	10
	1.2	.7	2.6	6.8	1.2		1.2	1.0	.5	2.7	.2
	17.8	40.6	28.0	30.1	18.8		12.9	10.7	17.6	27.2	20.6
OCCASIONAL (10-49 DAYS)	192	36	273	660	222	16	295	347	90	327	17
	1.6	.3	2.2	5.4	1.8	.1	2.4	2.8	.7	2.7	.1
	47.1	35.5	47.3	48.1	58.1	100.0	53.2	60.3	47.7	54.1	36.5
INFREQUENT (2-9 DAYS)	143	24	142	300	88		188	167	65	113	20
	2.5	.4	2.5	5.3	1.5		3.3	2.9	1.1	2.0	.4
	35.2	23.9	24.7	21.8	23.0		33.9	29.0	34.7	18.8	43.0
TOTAL DAYS OF PARTICIPATION	10128	4013	18175	44111	10340	243	11244	12438	4556	18547	976
	1.5	.6	2.6	6.4	1.5		1.6	1.8	.7	2.7	.1
	24.9	39.5	31.5	32.1	27.1	15.0	20.3	21.6	24.3	30.7	20.8

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
BICYCLE RIDING													
TOTAL PARTICIPANTS	53618	768	995	353	5963	732	575	138	68	2972	1052	291	3020
	100.0	1.4	1.9	.7	11.1	1.4	1.1	.3	.1	5.5	2.0	.5	5.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9717	141	299	87	1400	133	50	39	26	835	164	28	356
	100.0	1.5	3.1	.9	14.4	1.4	.5	.4	.3	8.6	1.7	.3	3.7
	18.1	18.4	30.1	24.7	23.5	18.1	8.6	28.0	38.5	28.1	15.6	9.5	11.8
OCCASIONAL (20-109 DAYS)	28924	385	361	145	2969	319	278	69	18	1521	505	183	1682
	100.0	1.3	1.2	.5	10.3	1.1	1.0	.2	.1	5.3	1.7	.6	5.8
	53.9	50.1	36.3	41.2	49.8	43.5	48.5	50.4	26.0	51.2	48.0	62.7	55.7
INFREQUENT (6-19 DAYS)	14998	242	334	127	1594	287	247	30	24	616	384	81	983
	100.0	1.6	2.2	.8	10.6	1.9	1.6	.2	.2	4.1	2.6	.5	6.6
	28.0	31.5	33.6	36.0	26.7	39.2	42.9	21.5	35.5	20.7	36.5	27.8	32.5
TOTAL DAYS OF PARTICIPATION	3092610	45928	72748	23062	376868	40078	22739	8718	4154	215811	53311	13411	147143
	100.0	1.5	2.4	.7	12.2	1.3	.7	.3	.1	7.0	1.7	.4	4.8
	57.7	59.8	73.1	65.3	63.2	54.8	39.6	63.4	61.1	72.6	50.7	46.0	48.7

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
BICYCLE RIDING													
TOTAL PARTICIPANTS	1417	648	459	850	1070	269	853	1176	2644	1564	497	1027	257
	2.6	1.2	.9	1.6	2.0	.5	1.6	2.2	4.9	2.9	.9	1.9	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	151	149	81	132	207	37	109	172	312	164	144	171	34
	1.6	1.5	.8	1.4	2.1	.4	1.1	1.8	3.2	1.7	1.5	1.8	.4
	10.6	22.9	17.6	15.5	19.3	13.8	12.7	14.6	11.8	10.5	28.9	16.7	13.3
OCCASIONAL (20-109 DAYS)	815	333	280	533	513	148	460	665	1618	935	258	559	170
	2.8	1.2	1.0	1.8	1.8	.5	1.6	2.3	5.6	3.2	.9	1.9	.6
	57.5	51.4	61.0	62.7	47.9	55.2	53.9	56.6	61.2	59.8	51.9	54.4	66.2
INFREQUENT (6-19 DAYS)	452	167	98	186	350	83	284	339	721	465	95	297	53
	3.0	1.1	.7	1.2	2.3	.6	1.9	2.3	4.8	3.1	.6	2.0	.4
	31.9	25.7	21.4	21.8	32.7	31.0	33.4	28.8	27.3	29.7	19.2	28.9	20.5
TOTAL DAYS OF PARTICIPATION	71206	41368	24429	48018	59960	15558	44529	63001	133683	74346	34801	55469	13010
	2.3	1.3	.8	1.6	1.9	.5	1.4	2.0	4.3	2.4	1.1	1.8	.4
	50.2	63.8	53.3	56.5	56.0	57.9	52.2	53.6	50.6	47.5	70.0	54.0	50.6

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
BICYCLE RIDING													
TOTAL PARTICIPANTS	485	93	213	1539	267	4195	947	159	2538	630	771	2408	279
	.9	.2	.4	2.9	.5	7.8	1.8	.3	4.7	1.2	1.4	4.5	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	95	43	42	259	84	930	130	12	347	120	215	428	54
	1.0	.4	.4	2.7	.9	9.6	1.3	.1	3.6	1.2	2.2	4.4	.6
	19.5	46.3	19.8	16.8	31.3	22.2	13.7	7.5	13.7	19.0	27.9	17.8	19.4
OCCASIONAL (20-109 DAYS)	306	40	144	880	144	2265	572	110	1447	288	372	1327	154
	1.1	.1	.5	3.0	.5	7.8	2.0	.4	5.0	1.0	1.3	4.6	.5
	63.1	42.9	67.6	57.2	53.8	54.0	60.4	69.0	57.0	45.8	48.3	55.1	55.4
INFREQUENT (6-19 DAYS)	84	10	27	400	40	1000	245	37	744	222	183	653	70
	.6	.1	.2	2.7	.3	6.7	1.6	.2	5.0	1.5	1.2	4.6	.5
	17.4	10.8	12.6	26.0	14.8	23.8	25.8	23.5	29.3	35.2	23.7	27.1	25.2
TOTAL DAYS OF PARTICIPATION	27811	8204	12883	91752	19137	260674	53377	8663	133194	37771	51101	150018	14771
	.9	.3	.4	3.0	.6	8.4	1.7	.3	4.3	1.2	1.7	4.9	.5
	57.3	88.3	60.5	59.6	71.6	62.1	56.3	54.4	52.5	60.0	66.3	62.3	53.0

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
BICYCLE RIDING											
TOTAL PARTICIPANTS	627	167	752	2949	666	82	1246	1107	284	1508	48
	1.2	.3	1.4	5.5	1.2	.2	2.3	2.1	.5	2.8	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	195	23	95	554	82	12	197	136	32	214	
	2.0	.2	1.0	5.7	.8	.1	2.0	1.4	.3	2.2	
	31.1	13.7	12.6	18.8	12.4	15.1	15.8	12.3	11.4	14.2	
OCCASIONAL (20-109 DAYS)	258	112	467	1368	388	24	701	690	178	918	48
	.9	.4	1.6	4.7	1.3	.1	2.4	2.4	.6	3.2	.2
	41.1	67.1	62.1	46.4	58.2	29.0	56.3	62.3	62.8	60.9	100.0
INFREQUENT (6-19 DAYS)	175	32	190	1027	196	46	348	281	73	376	
	1.2	.2	1.3	6.8	1.3	.3	2.3	1.9	.5	2.5	
	27.8	19.3	25.3	34.8	29.4	56.0	27.9	25.4	25.8	24.9	
TOTAL DAYS OF PARTICIPATION	44026	8468	43595	164642	34293	2500	68040	60702	12561	78249	2820
	1.4	.3	1.4	5.3	1.1	.1	2.2	2.0	.4	2.5	.1
	70.2	50.6	57.9	55.8	51.5	30.3	54.6	54.8	44.3	51.9	58.5

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BILLARDS/POOL	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-TICUTT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
TOTAL PARTICIPANTS	32439	361	612	299	3542	516	476	75	9	1391	854	247	1673
	100.0	1.1	1.9	.9	10.9	1.6	1.5	.2		4.3	2.6	.8	5.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	5786	93	147	49	576	178	38			262	177	76	193
	100.0	1.6	2.5	.8	10.0	3.1	.7			4.5	3.1	1.3	3.3
	17.8	25.9	24.0	16.3	16.3	34.5	8.0			18.8	20.7	30.9	11.6
OCCASIONAL (5-29 DAYS)	14336	180	246	128	1501	194	261	56	9	520	417	58	770
	100.0	1.3	1.7	.9	10.5	1.4	1.8	.4	.1	3.6	2.9	.4	5.4
	44.2	49.9	40.3	42.8	42.4	37.7	54.8	74.9	100.0	37.4	48.8	23.4	46.0
INFREQUENT (2-4 DAYS)	12318	87	219	122	1465	143	178	19		609	260	113	709
	100.0	.7	1.8	1.0	11.9	1.2	1.4	.2		4.9	2.1	.9	5.8
	38.0	24.2	35.8	40.8	41.4	27.8	37.3	25.1		43.8	30.5	45.6	42.4
TOTAL DAYS OF PARTICIPATION	474479	8112	11034	4591	48735	11305	5462	784	93	20232	12767	4729	19287
	100.0	1.7	2.3	1.0	10.3	2.4	1.2	.2		4.3	2.7	1.0	4.1
	1462.7	2246.9	1804.1	1536.4	1375.8	2191.6	1147.1	1049.7	1000.0	1454.2	1495.4	1917.8	1152.9

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	IN-DIANA *2.3	IOWA *1.2	KANSAS *1.0	KEN-TUCKY *1.6	LOUIS-IANA *1.9	MAINE *0.5	MARY-LAND *1.9	MASSA-CHU SETTS *2.5	MICH-IGAN *3.9	MINNE-SOTA *1.8	MISSI-SSIPPI *1.1	MISS-OURI *2.1	MONT-ANA *0.3
BILLARDS/POOL													
TOTAL PARTICIPANTS	718	399	308	647	653	193	640	874	1213	820	227	645	233
	2.2	1.2	1.0	2.0	2.0	.6	2.0	2.7	3.7	2.5	.7	2.0	.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	98	76	51	101	187	30	79	145	247	137	7	98	39
	1.7	1.3	.9	1.7	3.2	.5	1.4	2.5	4.3	2.4	.1	1.7	.7
	13.7	19.0	16.7	15.6	28.6	15.5	12.4	16.6	20.3	16.7	3.0	15.1	16.9
OCCASIONAL (5-29 DAYS)	297	208	126	324	198	71	320	396	543	389	132	326	108
	2.1	1.4	.9	2.3	1.4	.5	2.2	2.8	3.8	2.7	.9	2.3	.8
	41.4	52.1	40.8	50.0	30.3	36.9	50.1	45.3	44.8	47.5	58.2	50.6	46.3
INFREQUENT (2-4 DAYS)	323	115	131	223	269	92	240	333	423	294	88	221	86
	2.6	.9	1.1	1.8	2.2	.7	2.0	2.7	3.4	2.4	.7	1.8	.7
	44.9	28.9	42.5	34.4	41.1	47.5	37.6	38.1	34.9	35.9	38.8	34.3	36.8
TOTAL DAYS OF PARTICIPATION	8798	6052	4796	9367	11485	2824	8228	11380	18479	11050	2567	8389	3132
	1.9	1.3	1.0	2.0	2.4	.6	1.7	2.4	3.9	2.3	.5	1.8	.7
	1224.9	1518.1	1555.3	1446.6	1758.6	1462.3	1285.6	1302.8	1523.5	1347.0	1129.0	1300.6	1344.3

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
BILLARDS/POOL													
TOTAL PARTICIPANTS	265	150	94	666	250	2145	733	30	1465	554	547	1555	145
	.8	.5	.3	2.1	.8	6.6	2.3	.1	4.5	1.7	1.7	4.8	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10	65	13	155	14	338	160	11	275	149	93	361	42
	.2	1.1	.2	2.7	.2	5.8	2.8	.2	4.8	2.6	1.6	6.2	.7
	3.6	43.5	13.9	23.3	5.5	15.7	21.8	36.1	18.8	26.9	16.9	23.2	29.1
OCCASIONAL (5-29 DAYS)	160	66	9	321	157	941	332	15	692	223	248	593	94
	1.1	.5	.1	2.2	1.1	6.6	2.3	.1	4.8	1.6	1.7	4.1	.7
	60.5	43.7	9.9	48.1	62.8	43.9	45.2	50.7	47.3	40.3	45.4	38.1	64.7
INFREQUENT (2-4 DAYS)	95	19	72	191	79	866	241	4	498	182	206	602	9
	.8	.2	.6	1.5	.6	7.0	2.0		4.0	1.5	1.7	4.9	.1
	35.9	12.8	76.2	28.6	31.7	40.4	32.9	13.2	34.0	32.8	37.7	38.7	6.2
TOTAL DAYS OF PARTICIPATION	2237	4065	1021	11963	1961	30737	11841	437	22998	11498	6891	26446	2994
	.5	.9	.2	2.5	.4	6.5	2.5	.1	4.8	2.4	1.5	5.6	.6
	845.1	2701.1	1082.2	1795.6	785.3	1433.2	1615.8	1453.1	1569.4	2075.2	1259.6	1700.2	2064.1

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BILLARDS/POOL	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
TOTAL PARTICIPANTS	447 1.4 100.0	76 .2 100.0	562 1.7 100.0	2270 7.0 100.0	278 .9 100.0	60 .2 100.0	570 1.8 100.0	598 1.8 100.0	342 1.1 100.0	948 2.9 100.0	62 .2 100.0
FREQUENT (30+ DAYS)	85 1.5 19.1	7 .1 9.4	109 1.9 19.4	341 5.9 15.0	79 1.4 28.3	5 .1 7.8	72 1.2 12.6	59 1.0 9.8	33 .6 9.6	227 3.9 23.9	
OCCASIONAL (5-29 DAYS)	271 1.9 60.5	21 .1 27.8	301 2.1 53.6	780 5.4 34.3	83 .6 29.7	30 .2 50.5	277 1.9 48.6	320 2.2 53.5	167 1.2 48.9	427 3.0 45.0	29 .2 46.8
INFREQUENT (2-4 DAYS)	91 .7 20.4	48 .4 62.8	152 1.2 27.0	1149 9.3 50.6	117 1.0 42.1	25 .2 41.6	221 1.8 38.8	219 1.8 36.6	142 1.1 41.4	295 2.4 31.1	33 .3 53.2
TOTAL DAYS OF PARTICIPATION	7162 1.5 1600.9	822 .2 1077.7	8931 1.9 1588.6	28544 6.0 1257.3	5081 1.1 1824.8	512 .1 860.8	6974 1.5 1223.7	6028 1.3 1008.4	3526 .7 1031.5	17561 3.7 1851.7	568 .1 922.8

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNETICUTT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
BOATING,MOTOR/POWER													
TOTAL PARTICIPANTS	32458	643	314	377	2639	324	337	160		1567	952	159	1526
	100.0	2.0	1.0	1.2	8.1	1.0	1.0	.5		4.8	2.9	.5	4.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8109	236	76	77	618	65	97	60		442	180	25	429
	100.0	2.9	.9	.9	7.6	.8	1.2	.7		5.4	2.2	.3	5.3
	25.0	36.7	24.4	20.4	23.4	20.2	28.7	37.4		28.2	18.9	15.8	28.1
OCCASIONAL (5-19 DAYS)	11745	206	85	164	862	86	165	73		611	354	32	578
	100.0	1.8	.7	1.4	7.3	.7	1.4	.6		5.2	3.0	.3	4.9
	36.2	32.1	27.0	43.4	32.7	26.5	49.0	45.4		39.0	37.2	19.8	37.9
INFREQUENT (2-4 DAYS)	12604	201	152	137	1159	173	75	28		514	418	102	520
	100.0	1.6	1.2	1.1	9.2	1.4	.6	.2		4.1	3.3	.8	4.1
	38.8	31.2	48.6	36.2	43.9	53.4	22.3	17.2		32.8	43.9	64.4	34.0
TOTAL DAYS OF PARTICIPATION	382717	9482	3322	3774	28338	3054	4623	2454		21117	8945	1157	19945
	100.0	2.5	.9	1.0	7.4	.8	1.2	.6		5.5	2.3	.3	5.2
	1179.1	1474.3	1059.1	1000.7	1073.9	943.7	1369.9	1530.5		1347.8	939.9	727.0	1306.7

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
BOATING,MOTOR/POWER													
TOTAL PARTICIPANTS	808	438	142	573	678	317	706	865	1745	1268	227	813	215
	2.5	1.3	.4	1.8	2.1	1.0	2.2	2.7	5.4	3.9	.7	2.5	.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	151	124	32	139	146	60	196	172	648	302	35	152	55
	1.9	1.5	.4	1.7	1.8	.7	2.4	2.1	8.0	3.7	.4	1.9	.7
	18.6	28.4	22.3	24.3	21.5	19.0	27.7	19.9	37.1	23.8	15.2	18.7	25.6
OCCASIONAL (5-19 DAYS)	247	110	55	203	303	146	272	381	605	484	94	177	68
	2.1	.9	.5	1.7	2.6	1.2	2.3	3.2	5.1	4.1	.8	1.5	.6
	30.5	25.0	39.0	35.4	44.8	46.0	38.5	44.1	34.6	38.2	41.4	21.8	31.5
INFREQUENT (2-4 DAYS)	411	204	55	231	229	111	238	311	493	482	98	484	92
	3.3	1.6	.4	1.8	1.8	.9	1.9	2.5	3.9	3.8	.8	3.8	.7
	50.8	46.6	38.6	40.3	33.7	35.0	33.8	36.0	28.2	38.1	43.3	59.5	42.8
TOTAL DAYS OF PARTICIPATION	7756	5256	1731	6469	8013	3153	9440	8811	26547	14721	1992	8274	2331
	2.0	1.4	.5	1.7	2.1	.8	2.5	2.3	6.9	3.8	.5	2.2	.6
	959.4	1200.4	1218.9	1129.3	1181.8	994.3	1337.9	1019.2	1521.0	1161.3	878.1	1018.0	1086.8

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
BOATING,MOTOR/POWER													
TOTAL PARTICIPANTS	323 1.0 100.0	158 .5 100.0	102 .3 100.0	747 2.3 100.0	84 .3 100.0	2445 7.5 100.0	961 3.0 100.0	96 .3 100.0	1315 4.1 100.0	410 1.3 100.0	638 2.0 100.0	1150 3.5 100.0	96 .3 100.0
FREQUENT (20+ DAYS)	73 .9 22.5	15 .2 9.6	24 .3 23.9	203 2.5 27.2		655 8.1 26.8	203 2.5 21.2	11 .1 11.8	357 4.4 27.1	86 1.1 21.0	143 1.8 22.4	200 2.5 17.4	25 .3 25.5
OCCASIONAL (5-19 DAYS)	138 1.2 42.7	101 .9 63.6	20 .2 19.9	259 2.2 34.7	38 .3 44.8	799 6.8 32.7	390 3.3 40.5	69 .6 71.4	498 4.2 37.8	198 1.7 48.3	233 2.0 36.5	432 3.7 37.6	22 .2 22.6
INFREQUENT (2-4 DAYS)	112 .9 34.8	42 .3 26.8	58 .5 56.3	285 2.3 38.1	46 .4 55.2	990 7.9 40.5	368 2.9 38.3	16 .1 16.8	461 3.7 35.1	126 1.0 30.7	262 2.1 41.1	518 4.1 45.1	50 .4 51.9
TOTAL DAYS OF PARTICIPATION	3863 1.0 1197.8	1334 .3 842.5	1259 .3 1230.0	10487 2.7 1403.2	393 .1 467.5	29804 7.8 1219.2	10563 2.8 1099.3	986 .3 1023.8	16277 4.[illegible] 1237.4	5090 1.3 1242.4	6819 1.8 1068.4	11329 3.0 984.9	1245 .3 1293.8

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BOATING,MOTOR/POWER

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
TOTAL PARTICIPANTS	467 1.4 100.0	75 .2 100.0	407 1.3 100.0	2091 6.4 100.0	271 .8 100.0	82 .3 100.0	613 1.9 100.0	757 2.3 100.0	218 .7 100.0	1094 3.4 100.0	64 .2 100.0
FREQUENT (20+ DAYS)	129 1.6 27.6	21 .3 28.7	121 1.5 29.7	443 5.5 21.2	95 1.2 35.0	9 .1 11.2	169 2.1 27.6	235 2.9 31.1	48 .6 21.9	301 3.7 27.5	28 .3 43.2
OCCASIONAL (5-19 DAYS)	155 1.3 33.1	15 .1 20.6	146 1.2 36.0	750 6.4 35.9	113 1.0 41.5	57 .5 70.3	195 1.7 31.8	270 2.3 35.7	65 .6 29.8	388 3.3 35.4	36 .3 56.8
INFREQUENT (2-4 DAYS)	184 1.5 39.3	38 .3 50.7	139 1.1 34.3	899 7.1 43.0	64 .5 23.5	15 .1 18.5	249 2.0 40.6	251 2.0 33.2	106 .8 48.4	405 3.2 37.0	
TOTAL DAYS OF PARTICIPATION	5937 1.6 1270.8	788 .2 1051.6	5026 1.3 1235.5	22790 6.0 1089.7	3592 .9 1324.0	665 .2 813.6	7175 1.9 1170.4	10371 2.7 1370.8	2501 .7 1146.5	12530 3.3 1144.9	1187 .3 1850.8

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
CALISTHENICS													
TOTAL PARTICIPANTS	15420	182	368	118	1935	329	175	49	25	589	354	109	880
	100.0	1.2	2.4	.8	12.6	2.1	1.1	.3	.2	3.8	2.3	.7	5.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4889	80	147	22	601	133	23	5	7	170	117	41	227
	100.0	1.6	3.0	.5	12.3	2.7	.5	.1	.2	3.5	2.4	.8	4.6
	31.7	44.2	40.0	18.9	31.0	40.5	13.0	9.7	30.4	28.8	33.1	37.6	25.8
OCCASIONAL (25-109 DAYS)	7083	101	138	45	947	122	82	38	17	277	155	50	373
	100.0	1.4	2.0	.6	13.4	1.7	1.2	.5	.2	3.9	2.2	.7	5.3
	45.9	55.8	37.6	37.7	48.9	36.9	47.0	77.4	69.6	47.1	43.8	46.2	42.4
INFREQUENT (6-24 DAYS)	3448		82	51	388	74	70	6		142	82	18	280
	100.0		2.4	1.5	11.3	2.2	2.0	.2		4.1	2.4	.5	8.1
	22.4		22.4	43.4	20.1	22.6	40.0	12.9		24.1	23.1	16.3	31.8
TOTAL DAYS OF PARTICIPATION	1336842	22911	33376	7441	171953	31594	10697	3108	1634	46489	34451	10621	63837
	100.0	1.7	2.5	.6	12.9	2.4	.8	.2	.1	3.5	2.6	.8	4.8
	86.7	126.2	90.8	63.1	88.8	95.9	61.1	63.6	66.6	78.9	97.3	97.5	72.5

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
CALISTHENICS													
TOTAL PARTICIPANTS	272	201	118	208	266	65	335	324	508	377	56	293	58
	1.8	1.3	.8	1.3	1.7	.4	2.2	2.1	3.3	2.4	.4	1.9	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	68	63	45	99	100	29	106	109	95	115	7	90	13
	1.4	1.3	.9	2.0	2.0	.6	2.2	2.2	2.0	2.4	.1	1.8	.3
	25.0	31.4	38.2	47.7	37.7	44.7	31.6	33.6	18.8	30.4	12.9	30.8	23.3
OCCASIONAL (25-109 DAYS)	154	85	53	80	85	30	171	176	302	196	26	156	27
	2.2	1.2	.8	1.1	1.2	.4	2.4	2.5	4.3	2.8	.4	2.2	.4
	56.6	42.5	45.0	38.5	31.9	46.0	51.0	54.3	59.4	51.8	47.2	53.2	46.0
INFREQUENT (6-24 DAYS)	50	52	20	29	81	6	58	39	111	67	22	47	18
	1.5	1.5	.6	.8	2.3	.2	1.7	1.1	3.2	1.9	.6	1.4	.5
	18.4	26.1	16.8	13.8	30.3	9.3	17.4	12.1	21.8	17.7	39.9	16.0	30.8
TOTAL DAYS OF PARTICIPATION	20732	14702	12118	22364	24717	6048	31560	30777	37426	35080	2708	23586	4159
	1.6	1.1	.9	1.7	1.8	.5	2.4	2.3	2.8	2.6	.2	1.8	.3
	76.1	73.2	102.4	107.8	93.1	93.1	94.1	94.9	73.7	92.9	48.7	80.5	72.0

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
CALISTHENICS													
TOTAL PARTICIPANTS	136	8	45	385	164	1163	393	48	657	180	256	669	61
	.9	.1	.3	2.5	1.1	7.5	2.6	.3	4.3	1.2	1.7	4.3	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	34		31	123	91	379	163	15	252	45	90	168	
	.7		.6	2.5	1.9	7.8	3.3	.3	5.1	.9	1.8	3.4	
	24.7		70.4	31.9	55.3	32.6	41.5	32.0	38.3	24.9	34.9	25.1	
OCCASIONAL (25-109 DAYS)	60		13	153	66	531	142	16	261	99	137	355	33
	.8		.2	2.2	.9	7.5	2.0	.2	3.7	1.4	1.9	5.0	.5
	43.8		29.6	39.8	40.1	45.7	36.1	34.0	39.7	55.1	53.2	53.0	54.5
INFREQUENT (6-24 DAYS)	43	8		109	8	253	88	16	145	36	30	147	28
	1.2	.2		3.2	.2	7.3	2.6	.5	4.2	1.0	.9	4.3	.8
	31.5	100.0		28.3	4.6	21.7	22.4	34.1	22.0	20.0	11.9	21.9	45.5
TOTAL DAYS OF PARTICIPATION	8916	81	6577	33615	19368	103298	35997	4061	61407	15785	23705	51007	1627
	.7		.5	2.5	1.4	7.7	2.7	.3	4.6	1.2	1.8	3.8	.1
	65.4	10.0	147.7	87.2	117.8	88.8	91.5	85.4	93.4	87.7	92.4	76.2	26.7

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CALISTHENICS

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
TOTAL PARTICIPANTS	318	23	202	1239	152	26	283	401	113	285	17
	2.1	.2	1.3	8.0	1.0	.2	1.8	2.6	.7	1.8	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	90		50	482	32	3	96	122	17	93	
	1.8		1.0	9.9	.6	.1	2.0	2.5	.3	1.9	
	28.2		24.9	38.9	20.9	12.9	34.0	30.4	14.9	32.5	
OCCASIONAL (25-109 DAYS)	154		108	500	62		125	196	50	119	17
	2.2		1.5	7.1	.9		1.8	2.8	.7	1.7	.2
	48.3		53.3	40.4	40.5		44.4	48.8	44.6	41.9	100.0
INFREQUENT (6-24 DAYS)	75	23	44	257	59	23	61	83	46	73	
	2.2	.7	1.3	7.4	1.7	.7	1.8	2.4	1.3	2.1	
	23.6	100.0	21.8	20.7	38.6	87.1	21.6	20.7	40.6	25.6	
TOTAL DAYS OF PARTICIPATION	27240	220	16533	118614	9898	683	26893	34626	6633	24665	1304
	2.0		1.2	8.9	.7	.1	2.0	2.6	.5	1.8	.1
	85.6	9.4	81.9	95.8	65.2	26.1	95.2	86.3	58.8	86.6	76.1

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
CAMPING (VACATION/OVERNIGHT)													
TOTAL PARTICIPANTS	43331	693	1267	559	5687	834	344	89	63	1374	963	425	1500
	100.0	1.6	2.9	1.3	13.1	1.9	.8	.2	.1	3.2	2.2	1.0	3.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9217	117	284	89	1307	170	108	27		290	192	38	286
	100.0	1.3	3.1	1.0	14.2	1.8	1.2	.3		3.1	2.1	.4	3.1
	21.3	16.9	22.4	15.9	23.0	20.4	31.5	30.7		21.1	19.9	9.0	19.0
OCCASIONAL (5-19 DAYS)	21030	352	448	244	2861	456	164	28	42	628	419	226	642
	100.0	1.7	2.1	1.2	13.6	2.2	.8	.1	.2	3.0	2.0	1.1	3.1
	48.5	50.8	35.3	43.7	50.3	54.7	47.7	32.1	66.7	45.7	43.5	53.1	42.8
INFREQUENT (2-4 DAYS)	13092	223	536	226	1519	208	72	33	21	456	352	161	573
	100.0	1.7	4.1	1.7	11.6	1.6	.5	.3	.2	3.5	2.7	1.2	4.4
	30.2	32.2	42.3	40.4	26.7	24.9	20.9	37.3	33.3	33.2	36.6	37.9	38.2
TOTAL DAYS OF PARTICIPATION	470745	6907	12343	4803	64628	9102	4229	1166	378	14044	9408	3291	14731
	100.0	1.5	2.6	1.0	13.7	1.9	.9	.2	.1	3.0	2.0	.7	3.1
	10.9	10.0	9.7	8.6	11.4	10.9	12.3	13.1	6.0	10.2	9.8	7.7	9.8

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
CAMPING (VACATION/OVERNIGHT)													
TOTAL PARTICIPANTS	912	635	419	1010	828	351	554	849	2111	1154	276	948	207
	2.1	1.5	1.0	2.3	1.9	.8	1.3	2.0	4.9	2.7	.6	2.2	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	234	124	82	230	151	95	120	221	526	205	35	183	16
	2.5	1.3	.9	2.5	1.6	1.0	1.3	2.4	5.7	2.2	.4	2.0	.2
	25.7	19.6	19.6	22.8	18.2	27.1	21.6	26.0	24.9	17.7	12.8	19.3	7.6
OCCASIONAL (5-19 DAYS)	426	314	241	371	480	201	293	357	1109	526	124	521	165
	2.0	1.5	1.1	1.8	2.3	1.0	1.4	1.7	5.3	2.5	.6	2.5	.8
	46.7	49.5	57.5	36.7	57.9	57.2	52.8	42.0	52.5	45.6	44.8	54.9	79.7
INFREQUENT (2-4 DAYS)	252	197	96	410	197	55	142	272	476	423	117	245	26
	1.9	1.5	.7	3.1	1.5	.4	1.1	2.1	3.6	3.2	.9	1.9	.2
	27.7	31.0	22.9	40.5	23.9	15.7	25.6	32.0	22.5	36.6	42.3	25.8	12.7
TOTAL DAYS OF PARTICIPATION	10612	6647	4839	10386	8674	4711	6359	9842	25963	11229	2419	10115	1756
	2.3	1.4	1.0	2.2	1.8	1.0	1.4	2.1	5.5	2.4	.5	2.1	.4
	11.6	10.5	11.5	10.3	10.5	13.4	11.5	11.6	12.3	9.7	8.8	10.7	8.5

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
CAMPING (VACATION/OVERNIGHT)													
TOTAL PARTICIPANTS	414 1.0 100.0	53 .1 100.0	233 .5 100.0	725 1.7 100.0	387 .9 100.0	2372 5.5 100.0	683 1.6 100.0	140 .3 100.0	1575 3.6 100.0	649 1.5 100.0	1027 2.4 100.0	1922 4.4 100.0	212 .5 100.0
FREQUENT (20+ DAYS)	98 1.1 23.8	22 .2 42.3	23 .2 9.7	183 2.0 25.3	60 .6 15.5	612 6.6 25.8	168 1.8 24.6	17 .2 11.8	279 3.0 17.7	244 2.6 37.6	223 2.4 21.7	420 4.6 21.8	17 .2 7.9
OCCASIONAL (5-19 DAYS)	202 1.0 48.7		142 .7 61.0	330 1.6 45.5	219 1.0 56.5	1202 5.7 50.7	306 1.5 44.8	81 .4 58.2	770 3.7 48.9	241 1.1 37.2	468 2.2 45.6	964 4.6 50.1	105 .5 49.6
INFREQUENT (2-4 DAYS)	114 .9 27.5	30 .2 57.7	68 .5 29.3	212 1.6 29.3	108 .8 28.0	566 4.3 23.9	209 1.6 30.6	42 .3 30.0	526 4.0 33.4	164 1.3 25.2	336 2.6 32.7	539 4.1 28.0	90 .7 42.5
TOTAL DAYS OF PARTICIPATION	4854 1.0 11.7	624 .1 11.9	2095 .4 9.0	8368 1.8 11.5	3929 .8 10.1	28919 6.1 12.2	8934 1.9 13.1	1330 .3 9.5	16142 3.4 10.3	8754 1.9 13.5	12046 2.6 11.7	22378 4.8 11.6	1747 .4 8.2

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	SOUTH CAROLINA *1.4	SOUTH DA-KOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
CAMPING (VACATION/OVERNIGHT)											
TOTAL PARTICIPANTS	356	141	753	2595	920	72	719	1481	409	1349	91
	.8	.3	1.7	6.0	2.1	.2	1.7	3.4	.9	3.1	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	80	19	104	460	116	11	99	377	108	330	19
	.9	.2	1.1	5.0	1.3	.1	1.1	4.1	1.2	3.6	.2
	22.3	13.6	13.8	17.7	12.7	15.8	13.8	25.5	26.3	24.5	20.6
OCCASIONAL (5-19 DAYS)	150	49	331	1277	476	45	371	720	184	697	64
	.7	.2	1.6	6.1	2.3	.2	1.8	3.4	.9	3.3	.3
	42.2	34.7	43.9	49.2	51.7	61.9	51.6	48.6	45.1	51.6	70.0
INFREQUENT (2-4 DAYS)	126	73	31[illegible]	858	328	16	249	384	117	322	9
	1.0	.6	2.[illegible]	6.6	2.5	.1	1.9	2.9	.9	2.5	.1
	35.4	51.7	42.3	33.1	35.6	22.4	34.6	25.9	28.6	23.9	9.4
TOTAL DAYS OF PARTICIPATION	3667	1125	6700	25834	8501	683	6248	17898	4671	15[illegible]46	1172
	.8	.2	1.4	5.5	1.8	.1	1.3	3.8	1.0	3.3	.2
	10.3	8.0	8.9	10.0	9.2	9.4	8.7	12.1	11.4	11.5	12.9

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNETICUTT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
CANOEING													
TOTAL PARTICIPANTS	9686	154	16	191	368	69	136	57	4	545	155	77	584
	100.0	1.6	.2	2.0	3.8	.7	1.4	.6		5.6	1.6	.8	6.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	2112	20		7	99	18	82	12		165	62	7	139
	100.0	1.0		.3	4.7	.9	3.9	.6		7.8	2.9	.4	6.6
	21.8	13.2		3.7	27.0	26.5	60.4	21.9		30.2	40.2	9.7	23.8
OCCASIONAL (3-9 DAYS)	4578	118		153	137	24	48	25	4	224	50	52	251
	100.0	2.6		3.3	3.0	.5	1.0	.6	.1	4.9	1.1	1.1	5.5
	47.3	77.0		80.2	37.2	35.2	35.1	44.9	100.0	41.1	32.2	67.8	43.0
INFREQUENT (2 DAYS)	2996	15	16	31	132	26	6	19		156	43	17	194
	100.0	.5	.6	1.0	4.4	.9	.2	.6		5.2	1.4	.6	6.5
	30.9	9.9	100.0	16.2	35.8	38.3	4.5	33.2		28.6	27.5	22.5	33.2
TOTAL DAYS OF PARTICIPATION	55981	644	33	847	2587	516	1444	357	12	3145	1366	343	3533
	100.0	1.1	.1	1.5	4.6	.9	2.6	.6		5.6	2.4	.6	6.3
	578.0	418.3	200.0	443.4	703.8	749.3	1059.8	631.8	300.0	577.4	881.8	448.2	604.6

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
CANOEING													
TOTAL PARTICIPANTS	109	96	54	101	106	224	206	443	506	493	64	268	26
	1.1	1.0	.6	1.0	1.1	2.3	2.1	4.6	5.2	5.1	.7	2.8	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	64	44	24	19	38	46	35	100	77	132		10	9
	3.0	2.1	1.1	.9	1.8	2.2	1.7	4.7	3.6	6.2		.5	.4
	58.4	46.1	43.3	19.1	35.4	20.6	17.0	22.6	15.2	26.7		3.9	36.2
OCCASIONAL (3-9 DAYS)	33	40	11	53	39	140	84	251	288	229	32	129	13
	.7	.9	.2	1.2	.9	3.1	1.8	5.5	6.3	5.0	.7	2.8	.3
	30.2	41.5	19.3	52.3	37.0	62.5	40.8	56.5	57.0	46.4	50.3	47.9	52.6
INFREQUENT (2 DAYS)	12	12	20	29	29	38	87	92	141	133	32	129	3
	.4	.4	.7	1.0	1.0	1.3	2.9	3.1	4.7	4.4	1.1	4.3	.1
	11.4	12.5	37.4	28.6	27.6	16.8	42.3	20.8	27.9	26.9	49.7	48.2	11.2
TOTAL DAYS OF PARTICIPATION	836	713	531	504	621	1436	1271	2787	2671	3149	190	1003	249
	1.5	1.3	.9	.9	1.1	2.6	2.3	5.0	4.8	5.6	.3	1.8	.4
	769.2	741.3	974.8	500.7	585.8	640.9	616.1	628.3	528.0	638.6	295.6	374.0	971.2

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
CANOEING													
TOTAL PARTICIPANTS	111		78	387	35	1131	164		559	70	200	373	9
	1.1		.8	4.0	.4	11.7	1.7		5.8	.7	2.1	3.8	.1
	100.0		100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	4		20	81		310	10		89	24	65	39	
	.2		.9	3.8		14.7	.5		4.2	1.1	3.1	1.8	
	3.6		25.4	21.0		27.4	6.2		15.8	34.6	32.8	10.5	
OCCASIONAL (3-9 DAYS)	63		19	175	35	517	84		243	24	83	177	9
	1.4		.4	3.8	.8	11.3	1.8		5.3	.5	1.8	3.9	.2
	56.5		24.1	45.2	100.0	45.7	51.1		43.4	34.2	41.7	47.5	100.0
INFREQUENT (2 DAYS)	44		39	131		304	70		228	22	51	156	
	1.5		1.3	4.4		10.2	2.3		7.6	.7	1.7	5.2	
	39.8		50.5	33.9		26.9	42.7		40.7	31.3	25.5	42.0	
TOTAL DAYS OF PARTICIPATION	384		468	2345	191	7197	618		2779	470	1122	1551	51
	.7		.8	4.2	.3	12.9	1.1		5.0	.8	2.0	2.8	.1
	347.0		599.1	606.1	543.6	636.5	377.9		496.7	673.5	562.0	416.1	556.9

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
CANOEING											
TOTAL PARTICIPANTS	80 .8 100.0	11 .1 100.0	156 1.6 100.0	311 3.2 100.0	28 .3 100.0	31 .3 100.0	256 2.6 100.0	173 1.8 100.0	65 .7 100.0	400 4.1 100.0	7 .1 100.0
FREQUENT (10+ DAYS)			18 .9 11.8	39 1.9 12.6			47 2.2 18.3	70 3.3 40.1	11 .5 16.2	68 3.2 17.0	7 .3 100.0
OCCASIONAL (3-9 DAYS)	49 1.1 60.6	7 .1 59.4	89 1.9 57.0	130 2.8 41.8	19 .4 66.9	25 .5 81.2	149 3.3 58.4	53 1.1 30.4	45 1.0 68.6	157 3.4 39.2	
INFREQUENT (2 DAYS)	32 1.1 39.4	5 .2 40.6	49 1.6 31.2	142 4.7 45.6	9 .3 33.1	6 .2 18.8	60 2.0 23.3	51 1.7 29.5	10 .3 15.2	175 5.8 43.8	
TOTAL DAYS OF PARTICIPATION	235 .4 292.8	29 .1 259.4	723 1.3 464.7	1456 2.6 468.5	89 .2 317.0	139 .2 455.7	1735 3.1 678.6	1153 2.1 665.2	377 .7 579.9	1946 3.5 486.4	135 .2 2000.0

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DART THROWING

	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-TICUTT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
TOTAL PARTICIPANTS	17819	242	353	164	2028	230	268	45	14	676	426	144	1188
	100.0	1.4	2.0	.9	11.4	1.3	1.5	.3	.1	3.8	2.4	.8	6.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2807	72	42	44	384	92	33	9		111	131	63	110
	100.0	2.6	1.5	1.6	13.7	3.3	1.2	.3		3.9	4.7	2.2	3.9
	15.7	29.6	12.0	26.8	18.9	40.1	12.5	19.2		16.4	30.8	43.6	9.3
OCCASIONAL (5-29 DAYS)	7923	95	176	77	813	82	103	27	14	261	168	31	619
	100.0	1.2	2.2	1.0	10.3	1.0	1.3	.3	.2	3.3	2.1	.4	7.8
	44.5	39.2	49.7	47.1	40.1	35.5	38.4	59.0	100.0	38.7	39.6	21.4	52.1
INFREQUENT (2-4 DAYS)	7090	75	135	43	831	56	132	10		304	126	50	460
	100.0	1.1	1.9	.6	11.7	.8	1.9	.1		4.3	1.8	.7	6.5
	39.8	31.1	38.3	26.2	41.0	24.4	49.1	21.8		44.9	29.6	35.0	38.7
TOTAL DAYS OF PARTICIPATION	239097	5111	4416	2533	28154	4904	3350	695	150	8799	8545	3587	13116
	100.0	2.1	1.8	1.1	11.8	2.1	1.4	.3	.1	3.7	3.6	1.5	5.5
	1341.8	2111.2	1250.6	1543.6	1388.4	2132.0	1248.6	1548.3	1076.3	1302.6	2007.2	2494.2	1103.7

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
DART THROWING													
TOTAL PARTICIPANTS	308	167	111	269	189	83	350	598	634	516	111	357	62
	1.7	.9	.6	1.5	1.1	.5	2.0	3.4	3.6	2.9	.6	2.0	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	52	22	30	28	4	14	86	83	147	80	16	39	
	1.8	.8	1.1	1.0	.2	.5	3.1	3.0	5.2	2.9	.6	1.4	
	16.8	13.4	26.9	10.3	2.3	17.2	24.6	13.9	23.1	15.6	14.5	11.0	
OCCASIONAL (5-29 DAYS)	122	84	53	164	124	52	150	310	272	156	48	151	25
	1.5	1.1	.7	2.1	1.6	.7	1.9	3.9	3.4	2.0	.6	1.9	.3
	39.6	50.4	48.1	60.9	65.6	62.3	42.7	51.8	42.9	30.3	43.4	42.3	39.4
INFREQUENT (2-4 DAYS)	134	60	28	77	61	17	115	206	215	279	47	167	38
	1.9	.9	.4	1.1	.9	.2	1.6	2.9	3.0	3.9	.7	2.3	.5
	43.6	36.2	25.0	28.8	32.1	20.5	32.7	34.4	33.9	54.2	42.1	46.6	60.6
TOTAL DAYS OF PARTICIPATION	3994	2613	1986	2755	1707	1688	5748	7508	9409	6319	1626	4165	288
	1.7	1.1	.8	1.2	.7	.7	2.4	3.1	3.9	2.6	.7	1.7	.1
	1296.9	1567.4	1789.7	1024.9	904.9	2024.5	1640.4	1255.8	1484.8	1225.2	1465.3	1166.1	461.2

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
DART THROWING													
TOTAL PARTICIPANTS	90	43	72	397	89	1284	415	49	930	176	244	851	100
	.5	.2	.4	2.2	.5	7.2	2.3	.3	5.2	1.0	1.4	4.8	.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)				88	8	159	68	3	171	20	26	29	11
				3.1	.3	5.7	2.4	.1	6.1	.7	.9	1.1	.4
				22.1	8.6	12.4	16.4	5.9	18.4	11.4	10.6	3.5	11.4
OCCASIONAL (5-29 DAYS)	27	35	47	165	43	598	158	39	366	93	134	437	89
	.3	.4	.6	2.1	.5	7.5	2.0	.5	4.6	1.2	1.7	5.5	1.1
	29.7	82.0	65.5	41.6	48.0	46.6	38.0	78.5	39.3	53.2	55.0	51.4	88.6
INFREQUENT (2-4 DAYS)	64	8	25	144	38	527	189	8	394	62	84	384	
	.9	.1	.3	2.0	.5	7.4	2.7	.1	5.6	.9	1.2	5.4	
	70.3	18.0	34.5	36.3	43.4	41.0	45.6	15.6	42.3	35.5	34.4	45.1	
TOTAL DAYS OF PARTICIPATION	404	248	597	7244	1006	15273	6050	483	13945	2886	3155	7637	1056
	.2	.1	.2	3.0	.4	6.4	2.5	.2	5.8	1.2	1.3	3.2	.4
	446.5	578.2	833.4	1824.8	1134.5	1190.0	1458.0	978.0	1499.4	1641.4	1294.6	897.5	1057.4

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
DART THROWING											
TOTAL PARTICIPANTS	207 1.2 100.0	24 .1 100.0	193 1.1 100.0	1058 5.9 100.0	145 .8 100.0	43 .2 100.0	429 2.4 100.0	366 2.1 100.0	199 1.1 100.0	848 4.8 100.0	36 .2 100.0
FREQUENT (30+ DAYS)	39 1.4 18.7		33 1.2 17.3	142 5.1 13.4	23 .8 15.6	10 .3 22.1	61 2.2 14.2	43 1.5 11.7	11 .4 5.6	164 5.8 19.3	7 .2 18.4
OCCASIONAL (5-29 DAYS)	77 1.0 37.3	15 .2 63.7	84 1.1 43.3	408 5.2 38.6	56 .7 38.7		222 2.8 51.8	161 2.0 44.1	57 .7 28.6	423 5.3 49.9	14 .2 38.4
INFREQUENT (2-4 DAYS)	91 1.3 44.0	9 .1 36.3	76 1.1 39.4	508 7.2 48.0	66 .9 45.7	33 .5 77.9	146 2.1 34.1	161 2.3 44.1	131 1.9 65.8	261 3.7 30.8	16 .2 43.2
TOTAL DAYS OF PARTICIPATION	3075 1.3 1486.8	122 .1 506.1	2427 1.0 1256.8	13079 5.5 1235.7	2005 .8 1383.7	352 .1 819.6	5639 2.4 1315.6	4548 1.9 1243.8	1494 .6 749.5	12757 5.3 1504.7	449 .2 1231.2

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NSGA SPORTS PARTICIPATION STUDY
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EXERCISE WALKING

	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
TOTAL PARTICIPANTS	60401	1207	1037	955	6844	850	551	210	97	3065	1622	321	2452
	100.0	2.0	1.7	1.6	11.3	1.4	.9	.3	.2	5.1	2.7	.5	4.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	21330	448	426	439	2754	351	149	99	7	1311	396	62	767
	100.0	2.1	2.0	2.1	12.9	1.6	.7	.5		6.1	1.9	.3	3.6
	35.3	37.1	41.0	46.0	40.2	41.3	27.0	47.0	7.4	42.8	24.4	19.5	31.3
OCCASIONAL (25-109 DAYS)	24392	508	308	322	2631	318	332	70	44	1023	805	179	1024
	100.0	2.1	1.3	1.3	10.8	1.3	1.4	.3	.2	4.2	3.3	.7	4.2
	40.4	42.1	29.7	33.8	38.4	37.4	60.3	33.1	45.2	33.4	49.6	55.8	41.8
INFREQUENT (6-24 DAYS)	14695	251	304	193	1459	181	70	42	46	731	421	79	661
	100.0	1.7	2.1	1.3	9.9	1.2	.5	.3	.3	5.0	2.9	.5	4.5
	24.3	20.8	29.3	20.2	21.3	21.3	12.6	19.9	47.4	23.8	26.0	24.7	27.0
TOTAL DAYS OF PARTICIPATION	5419492	113285	100466	97880	669479	84285	42452	22083	4739	300608	122744	23316	206085
	100.0	2.1	1.9	1.8	12.4	1.6	.8	.4	.1	5.5	2.3	.4	3.8
	89.7	93.9	96.9	102.5	97.8	99.1	77.1	105.0	48.9	98.1	75.7	72.7	84.1

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
EXERCISE WALKING													
TOTAL PARTICIPANTS	1246	775	528	1160	1274	356	1147	1278	2284	1289	611	1153	216
	2.1	1.3	.9	1.9	2.1	.6	1.9	2.1	3.8	2.1	1.0	1.9	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	396	290	212	367	479	87	334	525	805	395	222	448	82
	1.9	1.4	1.0	1.7	2.2	.4	1.6	2.5	3.8	1.9	1.0	2.1	.4
	31.8	37.4	40.2	31.6	37.6	24.5	29.1	41.1	35.3	30.7	36.3	38.8	38.0
OCCASIONAL (25-109 DAYS)	528	279	190	520	424	196	483	437	898	584	258	504	97
	2.2	1.1	.8	2.1	1.7	.8	2.0	1.8	3.7	2.4	1.1	2.1	.4
	42.3	36.0	36.0	44.8	33.3	55.0	42.1	34.2	39.3	45.3	42.3	43.7	45.2
INFREQUENT (6-24 DAYS)	322	206	126	273	371	73	330	315	580	310	131	202	36
	2.2	1.4	.9	1.9	2.5	.5	2.2	2.1	3.9	2.1	.9	1.4	.2
	25.9	26.6	23.8	23.6	29.1	20.4	28.8	24.7	25.4	24.1	21.4	17.5	16.8
TOTAL DAYS OF PARTICIPATION	106117	69929	49369	94648	116086	27409	92183	121479	206000	109003	58090	109427	20921
	2.0	1.3	.9	1.7	2.1	.5	1.7	2.2	3.8	2.0	1.1	2.0	.4
	85.2	90.2	93.4	81.6	91.2	77.1	80.3	95.1	90.2	84.5	95.1	94.9	96.9

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
EXERCISE WALKING													
TOTAL PARTICIPANTS	548	100	190	1632	309	4132	1516	132	2671	902	785	2859	345
	.9	.2	.3	2.7	.5	6.8	2.5	.2	4.4	1.5	1.3	4.7	.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	181	55	50	551	102	1576	568	54	900	239	320	916	67
	.8	.3	.2	2.6	.5	7.4	2.7	.3	4.2	1.1	1.5	4.3	.3
	33.0	54.9	26.3	33.8	33.0	38.1	37.5	41.3	33.7	26.5	40.7	32.0	19.5
OCCASIONAL (25-109 DAYS)	195	35	96	688	170	1609	574	64	1094	318	320	1235	207
	.8	.1	.4	2.8	.7	6.6	2.4	.3	4.5	1.3	1.3	5.1	.8
	35.5	35.2	50.2	42.1	55.0	38.9	37.9	48.3	41.0	35.3	40.7	43.2	59.9
INFREQUENT (6-24 DAYS)	172	10	45	393	37	947	374	14	677	345	157	709	71
	1.2	.1	.3	2.7	.3	6.4	2.5	.1	4.6	2.3	1.1	4.8	.5
	31.4	9.9	23.6	24.1	12.0	22.9	24.7	10.4	25.3	38.2	20.0	24.8	20.7
TOTAL DAYS OF PARTICIPATION	44935	11539	15321	145602	26968	389378	143631	12801	227750	67158	76412	245567	20933
	.8	.2	.3	2.7	.5	7.2	2.7	.2	4.2	1.2	1.4	4.5	.4
	82.0	115.8	80.5	89.2	87.3	94.2	94.8	97.2	85.3	74.5	97.3	85.9	60.7

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EXERCISE WALKING

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
TOTAL PARTICIPANTS	1019	191	1109	4122	633	82	1290	1081	607	1519	100
	1.7	.3	1.8	6.8	1.0	.1	2.1	1.8	1.0	2.5	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	303	70	316	1449	158	26	491	361	211	503	12
	1.4	.3	1.5	6.8	.7	.1	2.3	1.7	1.0	2.4	.1
	29.7	36.7	28.5	35.2	24.9	31.8	38.0	33.4	34.8	33.1	12.2
OCCASIONAL (25-109 DAYS)	483	63	487	1692	266	32	487	414	182	667	53
	2.0	.3	2.0	6.9	1.1	.1	2.0	1.7	.7	2.7	.2
	47.5	32.8	44.0	41.0	42.1	39.6	37.8	38.2	29.9	43.9	53.2
INFREQUENT (6-24 DAYS)	233	58	306	981	209	23	317	307	214	349	35
	1.6	.4	2.1	6.7	1.4	.2	2.2	2.1	1.5	2.4	.2
	22.8	30.4	27.6	23.8	33.0	28.6	24.6	28.4	35.3	23.0	34.6
TOTAL DAYS OF PARTICIPATION	87022	15409	90370	367827	47947	5453	122565	94767	53407	132622	6005
	1.6	.3	1.7	6.8	.9	.1	2.3	1.7	1.0	2.4	.1
	85.4	80.6	81.5	89.2	75.7	66.6	95.0	87.6	88.0	87.3	60.2

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EXERCISING WITH EQUIPMENT

	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
TOTAL PARTICIPANTS	31968	476	746	307	4030	591	364	81	115	1486	746	88	1356
	100.0	1.5	2.3	1.0	12.6	1.9	1.1	.3	.4	4.6	2.3	.3	4.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	8969	89	218	52	1141	231	67	45	27	445	219	52	307
	100.0	1.0	2.4	.6	12.7	2.6	.7	.5	.3	5.0	2.4	.6	3.4
	28.1	18.6	29.3	16.9	28.3	39.1	18.4	55.4	23.8	30.0	29.4	59.0	22.6
OCCASIONAL (25-119 DAYS)	16024	234	355	213	2091	217	242	31	80	645	314	22	753
	100.0	1.5	2.2	1.3	13.0	1.4	1.5	.2	.5	4.0	2.0	.1	4.7
	50.1	49.2	47.5	69.4	51.9	36.6	66.4	38.7	69.1	43.4	42.0	25.4	55.5
INFREQUENT (6-24 DAYS)	6996	153	173	42	799	148	55	5	8	403	223	14	296
	100.0	2.2	2.5	.6	11.4	2.1	.8	.1	.1	5.8	3.2	.2	4.2
	21.9	32.1	23.2	13.7	19.8	25.0	15.2	5.9	7.2	27.1	29.9	15.6	21.8
TOTAL DAYS OF PARTICIPATION	2587659	32828	61092	22544	330558	54893	24981	9990	8652	120555	55983	10362	98646
	100.0	1.3	2.4	.9	12.8	2.1	1.0	.4	.3	4.7	2.2	.4	3.8
	80.9	69.0	81.9	73.4	82.0	92.8	68.7	123.9	75.1	81.1	75.0	117.6	72.8

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
EXERCISING WITH EQUIPMENT													
TOTAL PARTICIPANTS	618	195	251	633	554	138	659	636	1206	707	334	632	123
	1.9	.6	.8	2.0	1.7	.4	2.1	2.0	3.8	2.2	1.0	2.0	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	179	75	55	171	83	33	121	211	362	156	51	104	60
	2.0	.8	.6	1.9	.9	.4	1.3	2.3	4.0	1.7	.6	1.2	.7
	28.9	38.7	21.8	27.0	14.9	24.1	18.3	33.1	30.0	22.0	15.4	16.4	48.7
OCCASIONAL (25-119 DAYS)	304	81	134	260	244	87	385	332	550	358	182	374	37
	1.9	.5	.8	1.6	1.5	.5	2.4	2.1	3.4	2.2	1.1	2.3	.2
	49.3	41.6	53.5	41.1	44.1	63.1	58.4	52.2	45.6	50.7	54.7	59.2	29.7
INFREQUENT (6-24 DAYS)	135	39	62	202	227	18	154	94	294	193	100	154	27
	1.9	.6	.9	2.9	3.2	.3	2.2	1.3	4.2	2.8	1.4	2.2	.4
	21.8	19.8	24.7	32.0	41.0	12.9	23.3	14.7	24.4	27.3	30.0	24.4	21.6
TOTAL DAYS OF PARTICIPATION	51539	16955	18986	48506	32057	10260	46190	61718	97418	50666	20775	41839	12785
	2.0	.7	.7	1.9	1.2	.4	1.8	2.4	3.8	2.0	.8	1.6	.5
	83.5	86.9	75.7	76.7	57.9	74.2	70.1	97.1	80.8	71.7	62.3	66.2	103.6

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DA-KOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
EXERCISING WITH EQUIPMENT													
TOTAL PARTICIPANTS	340	70	143	1000	109	2375	704	85	1479	394	553	1353	101
	1.1	.2	.4	3.1	.3	7.4	2.2	.3	4.6	1.2	1.7	4.2	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	126	29	52	278	12	766	209	32	481	93	180	354	16
	1.4	.3	.6	3.1	.1	8.5	2.3	.4	5.4	1.0	2.0	4.0	.2
	37.0	41.2	36.4	27.8	11.1	32.2	29.7	37.1	32.5	23.7	32.5	26.2	16.0
OCCASIONAL (25-119 DAYS)	138	31	64	459	66	1143	366	39	810	213	248	740	37
	.9	.2	.4	2.9	.4	7.1	2.3	.2	5.1	1.3	1.5	4.6	.2
	40.7	44.1	45.1	45.9	60.7	48.1	52.0	45.3	54.7	54.1	44.9	54.7	36.7
INFREQUENT (6-24 DAYS)	76	10	26	263	31	466	129	15	188	88	125	258	48
	1.1	.1	.4	3.8	.4	6.7	1.8	.2	2.7	1.3	1.8	3.7	.7
	22.3	14.8	18.5	26.3	28.2	19.6	18.3	17.7	12.7	22.3	22.6	19.1	47.2
TOTAL DAYS OF PARTICIPATION	31988	7786	11438	83442	6791	215480	56390	8217	133705	29194	46137	109228	5689
	1.2	.3	.4	3.2	.3	8.3	2.2	.3	5.2	1.1	1.8	4.2	.2
	94.2	111.8	80.1	83.4	62.3	90.7	80.1	96.4	90.4	74.2	83.5	80.7	56.3

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EXERCISING WITH EQUIPMENT											
TOTAL PARTICIPANTS	403	103	459	2185	317	26	864	869	225	675	67
	1.3	.3	1.4	6.8	1.0	.1	2.7	2.7	.7	2.1	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	139	56	144	714	58	26	217	211	63	155	7
	1.5	.6	1.6	8.0	.6	.3	2.4	2.4	.7	1.7	.1
	34.5	53.9	31.5	32.7	18.3	100.0	25.1	24.3	28.1	23.0	11.0
OCCASIONAL (25-119 DAYS)	199	23	204	1122	167		453	451	140	351	36
	1.2	.1	1.3	7.0	1.0		2.8	2.8	.9	2.2	.2
	49.5	22.3	44.4	51.3	52.7		52.4	51.9	62.0	52.1	53.5
INFREQUENT (6-24 DAYS)	64	25	111	350	92		194	207	22	168	24
	.9	.4	1.6	5.0	1.3		2.8	3.0	.3	2.4	.3
	16.0	23.8	24.1	16.0	29.0		22.5	23.8	9.9	24.9	35.5
TOTAL DAYS OF PARTICIPATION	37151	11452	38059	190283	19167	4013	65283	66778	17999	47487	3719
	1.4	.4	1.5	7.4	.7	.2	2.5	2.6	.7	1.8	.1
	92.3	111.1	83.0	87.1	60.4	152.2	75.5	76.8	80.0	70.4	55.6

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FISHING-FRESH WATER

	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
TOTAL PARTICIPANTS	40053	1048	811	602	2788	714	260	33	7	1571	1241	367	1539
	100.0	2.6	2.0	1.5	7.0	1.8	.6	.1		3.9	3.1	.9	3.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	11897	340	96	265	589	149	85	5		604	487	83	387
	100.0	2.9	.8	2.2	4.9	1.3	.7			5.1	4.1	.7	3.3
	29.7	32.5	11.9	44.0	21.1	20.9	32.8	14.4		38.4	39.2	22.7	25.2
OCCASIONAL (5-19 DAYS)	17003	436	356	238	1300	326	126	23	7	457	480	134	729
	100.0	2.6	2.1	1.4	7.6	1.9	.7	.1		2.7	2.8	.8	4.3
	42.5	41.6	43.9	39.6	46.6	45.7	48.4	70.5	100.0	29.1	38.7	36.6	47.3
INFREQUENT (2-4 DAYS)	11185	291	359	99	900	239	49	5		511	275	149	423
	100.0	2.6	3.2	.9	8.0	2.1	.4			4.6	2.5	1.3	3.8
	27.9	27.8	44.2	16.4	32.3	33.4	18.7	15.1		32.5	22.1	40.7	27.5
TOTAL DAYS OF PARTICIPATION	551309	15142	7682	10540	29937	7567	3673	335	34	26260	21235	4326	19205
	100.0	2.7	1.4	1.9	5.4	1.4	.7	.1		4.8	3.9	.8	3.5
	13.8	14.5	9.5	17.5	10.7	10.6	14.1	10.1	5.0	16.7	17.1	11.8	12.5

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FISHING-FRESH WATER

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TOTAL PARTICIPANTS	1177	582	422	1332	910	314	413	504	2116	1516	647	1056	208
	2.9	1.5	1.1	3.3	2.3	. .8	1.0	1.3	5.3	3.8	1.6	2.6	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	392	167	123	554	246	101	136	131	658	482	174	258	64
	3.3	1.4	1.0	4.7	2.1	.8	1.1	1.1	5.5	4.0	1.5	2.2	.5
	33.3	28.7	29.3	41.6	27.0	32.2	32.9	26.1	31.1	31.8	27.0	24.5	30.6
OCCASIONAL (5-19 DAYS)	484	241	206	407	455	153	167	170	900	631	357	553	89
	2.8	1.4	1.2	2.4	2.7	.9	1.0	1.0	5.3	3.7	2.1	3.3	.5
	41.2	41.4	48.8	30.6	50.0	48.6	40.4	33.7	42.5	41.7	55.2	52.3	43.1
INFREQUENT (2-4 DAYS)	301	174	92	371	209	60	111	202	558	403	123	245	55
	2.7	1.6	.8	3.3	1.9	.5	1.0	1.8	5.0	3.6	1.1	2.2	.5
	25.6	29.9	21.9	27.8	23.0	19.2	26.8	40.2	26.4	26.6	19.1	23.2	26.3
TOTAL DAYS OF PARTICIPATION	17951	8197	5739	23199	12189	4299	5949	6169	28948	21283	9058	13653	3116
	3.3	1.5	1.0	4.2	2.2	.8	1.1	1.1	5.3	3.9	1.6	2.5	.6
	15.2	14.1	13.6	17.4	13.4	13.7	14.4	12.2	13.7	14.0	14.0	12.9	15.0

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DA-KOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
FISHING-FRESH WATER													
TOTAL PARTICIPANTS	471	67	149	767	212	1764	780	129	1762	927	629	1887	151
	1.2	.2	.4	1.9	.5	4.4	1.9	.3	4.4	2.3	1.6	4.7	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	177	38	60	204	12	441	257	24	488	423	212	637	52
	1.5	.3	.5	1.7	.1	3.7	2.2	.2	4.1	3.6	1.8	5.4	.4
	37.6	56.3	40.2	26.5	5.7	25.0	33.0	18.6	27.7	45.6	33.7	33.8	34.2
OCCASIONAL (5-19 DAYS)	169	19	52	362	103	950	263	57	712	319	190	812	62
	1.0	.1	.3	2.1	.6	5.6	1.5	.3	4.2	1.9	1.1	4.8	.4
	36.0	28.6	35.2	47.2	48.7	53.9	33.8	43.9	40.4	34.4	30.2	43.0	41.2
INFREQUENT (2-4 DAYS)	124	10	37	202	97	372	259	48	562	186	232	438	37
	1.1	.1	.3	1.8	.9	3.3	2.3	.4	5.0	1.7	2.1	3.9	.3
	26.4	15.1	24.7	26.3	45.6	21.1	33.2	37.5	31.9	20.0	36.8	23.2	24.6
TOTAL DAYS OF PARTICIPATION	7496	1200	2739	9150	1524	24026	10749	1301	22056	16261	8399	29333	1952
	1.4	.2	.5	1.7	.3	4.4	1.9	.2	4.0	2.9	1.5	5.3	.4
	15.9	18.0	18.4	11.9	7.2	13.6	13.8	10.1	12.5	17.5	13.4	15.5	13.0

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	SOUTH CAROLINA *1.4	SOUTH DA-KOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
FISHING-FRESH WATER											
TOTAL PARTICIPANTS	652	178	922	2605	462	55	677	732	358	1475	67
	1.6	.4	2.3	6.5	1.2	.1	1.7	1.8	.9	3.7	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	134	69	254	702	71	30	144	248	119	510	15
	1.1	.6	2.1	5.9	.6	.3	1.2	2.1	1.0	4.3	.1
	20.5	38.5	27.6	26.9	15.4	55.6	21.3	33.9	33.2	34.6	22.0
OCCASIONAL (5-19 DAYS)	311	60	379	1141	236	24	274	281	155	605	41
	1.8	.4	2.2	6.7	1.4	.1	1.6	1.7	.9	3.6	.2
	47.8	33.7	41.1	43.8	51.1	44.4	40.5	38.5	43.1	41.1	60.3
INFREQUENT (2-4 DAYS)	207	50	289	762	155		259	202	85	359	12
	1.8	.4	2.6	6.8	1.4		2.3	1.8	.8	3.2	.1
	31.7	27.8	31.3	29.3	33.6		38.2	27.6	23.7	24.4	17.7
TOTAL DAYS OF PARTICIPATION	7585	2471	11796	35044	4656	1250	7497	10597	5141	22588	811
	1.4	.4	2.1	6.4	.8	.2	1.4	1.9	.9	4.1	.1
	11.6	13.9	12.8	13.5	10.1	22.9	11.1	14.5	14.4	15.3	12.0

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
FISHING-SALT WATER													
TOTAL PARTICIPANTS	12738	403	206	37	1453	28	238	69	18	1806	628	17	119
	100.0	3.2	1.6	.3	11.4	.2	1.9	.5	.1	14.2	4.9	.1	.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2912	52	28		248		33	41		775	144		7
	100.0	1.8	1.0		8.5		1.1	1.4		26.6	4.9		.2
	22.9	13.0	13.6		17.0		13.9	59.9		42.9	22.9		6.1
OCCASIONAL (5-19 DAYS)	4832	112	66	25	603		120	14	7	522	205		21
	100.0	2.3	1.4	.5	12.5		2.5	.3	.1	10.8	4.2		.4
	37.9	27.8	32.0	65.6	41.5		50.5	21.0	38.6	28.9	32.5		17.5
INFREQUENT (2-4 DAYS)	5001	239	112	13	602	28	85	13	11	509	280	17	91
	100.0	4.8	2.2	.3	12.0	.6	1.7	.3	.2	10.2	5.6	.3	1.8
	39.3	59.3	54.5	34.4	41.4	100.0	35.7	19.1	61.4	28.2	44.5	100.0	76.4
TOTAL DAYS OF PARTICIPATION	142557	3722	1805	231	14817	84	2300	1558	61	30563	6405	52	586
	100.0	2.6	1.3	.2	10.4	.1	1.6	1.1		21.4	4.5		.4
	11.2	9.2	8.8	6.2	10.2	3.0	9.7	22.6	3.5	16.9	10.2	3.0	4.9

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FISHING-SALT WATER

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TOTAL PARTICIPANTS	144	25	30	146	585	85	296	256	116	73	122	19	
	1.1	.2	.2	1.1	4.6	.7	2.3	2.0	.9	.6	1.0	.2	
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
FREQUENT (20+ DAYS)	37		12	45	114	8	43	37	46	6	51	6	
	1.3		.4	1.5	3.9	.3	1.5	1.3	1.6	.2	1.7	.2	
	25.6		41.0	30.6	19.5	9.6	14.7	14.5	39.6	7.9	41.7	29.7	
OCCASIONAL (5-19 DAYS)	61	15	18	21	259	27	136	117	37	48	19	10	
	1.3	.3	.4	.4	5.4	.6	2.8	2.4	.8	1.0	.4	.2	
	42.2	58.0	59.0	14.2	44.2	31.5	45.8	45.7	31.7	65.3	15.8	52.9	
INFREQUENT (2-4 DAYS)	46	11		80	212	50	117	102	40	20	52	3	
	.9	.2		1.6	4.2	1.0	2.3	2.0	.8	.4	1.0	.1	
	32.2	42.0		55.2	36.3	58.9	39.5	39.8	34.5	26.8	42.5	17.4	
TOTAL DAYS OF PARTICIPATION	1935	148	634	2161	5792	586	2583	2450	1697	546	1712	213	
	1.4	.1	.4	1.5	4.1	.4	1.8	1.7	1.2	.4	1.2	.1	
	13.4	5.8	21.0	14.8	9.9	6.9	8.7	9.6	14.7	7.4	14.1	11.1	

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FISHING-SALT WATER

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TOTAL PARTICIPANTS	56		92	655	12	1015	442		190	121	209	494	73
	.4		.7	5.1	.1	8.0	3.5		1.5	.9	1.6	3.9	.6
	100.0		100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	10			161		301	155		35	42	47	35	
	.3			5.5		10.3	5.3		1.2	1.4	1.6	1.2	
	17.8			24.6		29.7	35.0		18.5	34.9	22.5	7.2	
OCCASIONAL (5-19 DAYS)			50	294	12	358	90		86	51	77	243	16
			1.0	6.1	.2	7.4	1.9		1.8	1.1	1.6	5.0	.3
			53.9	44.8	100.0	35.2	20.4		45.3	42.7	36.7	49.1	21.8
INFREQUENT (2-4 DAYS)	46		43	201		356	197		69	27	85	216	57
	.9		.9	4.0		7.1	3.9		1.4	.5	1.7	4.3	1.1
	82.2		46.1	30.6		35.1	44.5		36.1	22.4	40.8	43.7	78.2
TOTAL DAYS OF PARTICIPATION	508		463	7631	140	13039	5312		1806	1850	2026	3538	376
	.4		.3	5.4	.1	9.1	3.7		1.3	1.3	1.4	2.5	.3
	9.0		5.0	11.6	12.0	12.8	12.0		9.5	15.3	9.7	7.2	5.1

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	SOUTH CAROLINA *1.4	SOUTH DA-KOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
FISHING-SALT WATER											
TOTAL PARTICIPANTS	168		175	934	112	30	512	405	48	76	
	1.3		1.4	7.3	.9	.2	4.0	3.2	.4	.6	
	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
FREQUENT (20+ DAYS)	15		55	113	25		116	48		20	
	.5		1.9	3.9	.8		4.0	1.7		.7	
	8.9		31.3	12.1	22.0		22.6	11.9		26.5	
OCCASIONAL (5-19 DAYS)	55		42	520	25	19	186	192	22	34	
	1.1		.9	10.8	.5	.4	3.8	4.0	.5	.7	
	33.0		24.2	55.7	22.5	62.4	36.3	47.4	46.6	45.0	
INFREQUENT (2-4 DAYS)	97		78	301	62	11	210	165	26	22	
	1.9		1.6	6.0	1.2	.2	4.2	3.3	.5	.4	
	58.1		44.5	32.2	55.5	37.6	41.1	40.7	53.4	28.5	
TOTAL DAYS OF PARTICIPATION	1070		1926	8660	1148	209	5456	3627	183	948	
	.8		1.4	6.1	.8	.1	3.8	2.5	.1	.7	
	6.4		11.0	9.3	10.3	6.9	10.7	9.0	3.8	12.5	

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FOOTBALL

	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
TOTAL PARTICIPANTS	13708	376	185	67	1266	283	203	40		626	420	55	570
	100.0	2.7	1.3	.5	9.2	2.1	1.5	.3		4.6	3.1	.4	4.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3103	128	42	13	261	82	52	10		123	125	29	78
	100.0	4.1	1.3	.4	8.4	2.6	1.7	.3		4.0	4.0	.9	2.5
	22.6	34.0	22.6	20.0	20.6	29.0	25.4	25.0		19.7	29.8	51.9	13.8
OCCASIONAL (10-39 DAYS)	6034	168	95	19	589	62	79	14		276	168	19	237
	100.0	2.8	1.6	.3	9.8	1.0	1.3	.2		4.6	2.8	.3	3.9
	44.0	44.7	51.4	28.3	46.6	21.8	38.7	34.2		44.1	40.2	34.9	41.6
INFREQUENT (2-9 DAYS)	4571	80	48	35	415	139	73	16		227	126	7	254
	100.0	1.7	1.1	.8	9.1	3.0	1.6	.4		5.0	2.8	.2	5.6
	33.3	21.3	26.0	51.7	32.8	49.2	35.9	40.8		36.3	30.0	13.1	44.6
TOTAL DAYS OF PARTICIPATION	312094	11512	3969	1277	28790	6447	4596	1056		12687	11405	2245	9932
	100.0	3.7	1.3	.4	9.2	2.1	1.5	.3		4.1	3.7	.7	3.2
	22.8	30.6	21.5	19.0	22.7	22.8	22.6	26.2		20.3	27.2	40.7	17.4

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FOOTBALL

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TOTAL PARTICIPANTS	279	189	91	248	195	48	225	305	559	351	224	155	32
	2.0	1.4	.7	1.8	1.4	.4	1.6	2.2	4.1	2.6	1.6	1.1	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	40	61	30	18	29	7	36	44	139	101	62	33	8
	1.3	2.0	1.0	.6	.9	.2	1.1	1.4	4.5	3.2	2.0	1.1	.3
	14.5	32.5	32.6	7.3	14.9	15.3	15.8	14.3	24.9	28.7	27.9	21.4	24.9
OCCASIONAL (10-39 DAYS)	142	74	48	138	84	14	123	155	280	106	69	70	16
	2.4	1.2	.8	2.3	1.4	.2	2.0	2.6	4.6	1.8	1.2	1.2	.3
	50.8	39.2	52.3	55.5	43.1	28.1	54.7	50.7	50.1	30.3	31.0	45.6	49.5
INFREQUENT (2-9 DAYS)	97	53	14	92	82	27	67	107	140	144	92	51	8
	2.1	1.2	.3	2.0	1.8	.6	1.5	2.3	3.1	3.2	2.0	1.1	.2
	34.7	28.3	15.1	37.1	42.0	56.6	29.5	35.0	25.0	41.0	41.1	33.1	25.6
TOTAL DAYS OF PARTICIPATION	5585	5493	2640	4516	3365	859	4556	5702	14659	8588	5223	3282	892
	1.8	1.8	.8	1.4	1.1	.3	1.5	1.8	4.7	2.8	1.7	1.1	.3
	20.0	29.1	29.0	18.2	17.3	17.8	20.2	18.7	26.2	24.4	23.3	21.2	28.0

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(PRESENTED IN THOUSANDS)

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
FOOTBALL													
TOTAL PARTICIPANTS	190	33	63	547	100	1220	328	44	798	120	122	630	27
	1.4	.2	.5	4.0	.7	8.9	2.4	.3	5.8	.9	.9	4.6	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	13	25	22	94	41	318	76	5	176	34	29	163	11
	.4	.8	.7	3.0	1.3	10.2	2.4	.2	5.7	1.1	.9	5.3	.4
	7.0	73.7	35.0	17.2	41.3	26.0	23.0	11.0	22.1	28.3	24.2	25.9	42.7
OCCASIONAL (10-39 DAYS)	133		22	334	26	530	182	25	295	80	49	251	
	2.2		.4	5.5	.4	8.8	3.0	.4	4.9	1.3	.8	4.2	
	70.0		34.0	61.1	26.1	43.4	55.6	57.0	36.9	66.4	40.5	39.9	
INFREQUENT (2-9 DAYS)	44	9	20	119	33	372	70	14	327	6	43	215	15
	1.0	.2	.4	2.6	.7	8.1	1.5	.3	7.2	.1	.9	4.7	.3
	23.0	26.3	31.0	21.7	32.6	30.5	21.4	32.1	41.0	5.4	35.3	34.2	57.3
TOTAL DAYS OF PARTICIPATION	3623	1575	1662	12229	3099	29890	7741	643	17034	3323	2416	14014	741
	1.2	.5	.5	3.9	1.0	9.6	2.5	.2	5.5	1.1	.8	4.5	.2
	19.1	47.1	26.2	22.4	31.1	24.5	23.6	14.6	21.3	27.6	19.9	22.2	27.8

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	SOUTH CAROLINA *1.4	SOUTH DA-KOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
FOOTBALL											
TOTAL PARTICIPANTS	247	50	145	824	181	13	276	249	117	361	32
	1.8	.4	1.1	6.0	1.3	.1	2.0	1.8	.9	2.6	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	59	5	29	179	9		42	81	42	83	15
	1.9	.2	.9	5.8	.3		1.3	2.6	1.4	2.7	.5
	23.7	9.9	20.2	21.7	4.9		15.2	32.7	35.9	23.1	45.0
OCCASIONAL (10-39 DAYS)	91	17	54	298	130	5	124	129	43	163	10
	1.5	.3	.9	4.9	2.1	.1	2.1	2.1	.7	2.7	.2
	36.9	34.9	37.1	36.2	71.5	36.2	44.9	51.7	37.0	45.1	29.7
INFREQUENT (2-9 DAYS)	97	27	62	347	43	8	110	39	32	115	8
	2.1	.6	1.4	7.6	.9	.2	2.4	.9	.7	2.5	.2
	39.3	55.2	42.7	42.1	23.6	63.8	39.9	15.6	27.1	31.9	25.3
TOTAL DAYS OF PARTICIPATION	5649	725	2623	17290	2573	80	5339	7228	4011	8290	1019
	1.8	.2	.8	5.5	.8		1.7	2.3	1.3	2.7	.3
	22.9	14.6	18.1	21.0	14.2	6.2	19.4	29.0	34.2	23.0	31.5

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	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-CTICUT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
GOLF													
TOTAL PARTICIPANTS	21502	233	404	118	2350	367	310	69	11	1135	427	106	1354
	100.0	1.1	1.9	.5	10.9	1.7	1.4	.3	.1	5.3	2.0	.5	6.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4457	77	134	52	580	32	47	37		413	141	17	198
	100.0	1.7	3.0	1.2	13.0	.7	1.0	.8		9.3	3.2	.4	4.4
	20.7	32.8	33.2	44.0	24.7	8.6	15.1	53.7		36.3	32.9	15.7	14.6
OCCASIONAL (10-39 DAYS)	9264	107	127	50	1067	140	120	18	7	370	182	43	567
	100.0	1.2	1.4	.5	11.5	1.5	1.3	.2	.1	4.0	2.0	.5	6.1
	43.1	45.9	31.5	41.9	45.4	38.1	38.6	25.9	63.1	32.6	42.7	39.9	41.9
INFREQUENT (2-9 DAYS)	7782	50	143	17	703	195	144	14	4	353	104	47	589
	100.0	.6	1.8	.2	9.0	2.5	1.8	.2	.1	4.5	1.3	.6	7.6
	36.2	21.3	35.3	14.0	29.9	53.3	46.3	20.4	36.9	31.1	24.4	44.4	43.5
TOTAL DAYS OF PARTICIPATION	450935	5735	11526	4331	52910	4820	5140	2576	145	33287	10487	1600	26217
	100.0	1.3	2.6	1.0	11.7	1.1	1.1	.6		7.4	2.3	.4	5.8
	21.0	24.6	28.5	36.7	22.5	13.1	16.6	37.6	13.4	29.3	24.6	15.0	19.4

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
GOLF													
TOTAL PARTICIPANTS	561	276	183	421	226	84	334	531	1254	734	141	312	87
	2.6	1.3	.9	2.0	1.1	.4	1.6	2.5	5.8	3.4	.7	1.4	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	105	30	18	100	60	25	86	111	264	137	46	43	13
	2.4	.7	.4	2.2	1.3	.6	1.9	2.5	5.9	3.1	1.0	1.0	.3
	18.8	10.9	9.9	23.7	26.3	29.4	25.8	20.9	21.0	18.6	32.6	14.0	14.5
OCCASIONAL (10-39 DAYS)	233	127	99	173	99	27	126	222	522	268	67	122	37
	2.5	1.4	1.1	1.9	1.1	.3	1.4	2.4	5.6	2.9	.7	1.3	.4
	41.5	46.2	54.4	41.1	43.8	32.5	37.7	41.9	41.6	36.4	47.3	39.2	42.7
INFREQUENT (2-9 DAYS)	223	118	65	149	68	32	122	198	468	330	28	146	37
	2.9	1.5	.8	1.9	.9	.4	1.6	2.5	6.0	4.2	.4	1.9	.5
	39.7	42.9	35.7	35.3	29.9	38.1	36.5	37.2	37.3	45.0	20.1	46.9	42.8
TOTAL DAYS OF PARTICIPATION	11853	4495	3024	9952	5899	1912	7723	11798	25647	14139	3696	4843	1599
	2.6	1.0	.7	2.2	1.3	.4	1.7	2.6	5.7	3.1	.8	1.1	.4
	21.1	16.3	16.5	23.6	26.1	22.8	23.1	22.2	20.5	19.3	26.3	15.5	18.3

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
GOLF													
TOTAL PARTICIPANTS	302	44	70	610	23	1635	335	36	1227	198	266	1103	100
	1.4	.2	.3	2.8	.1	7.6	1.6	.2	5.7	.9	1.2	5.1	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	64	10	18	96		228	66	4	253	25	14	257	42
	1.4	.2	.4	2.2		5.1	1.5	.1	5.7	.6	.3	5.8	1.0
	21.3	21.8	25.1	15.8		13.9	19.7	11.6	20.6	12.4	5.3	23.3	42.4
OCCASIONAL (10-39 DAYS)	186	25	30	218		805	159	27	559	130	123	445	34
	2.0	.3	.3	2.4		8.7	1.7	.3	6.0	1.4	1.3	4.8	.4
	61.6	56.4	43.1	35.8		49.2	47.4	75.4	45.5	65.8	46.1	40.4	34.5
INFREQUENT (2-9 DAYS)	52	10	22	296	23	602	110	5	416	43	129	400	23
	.7	.1	.3	3.8	.3	7.7	1.4	.1	5.3	.6	1.7	5.1	.3
	17.2	21.8	31.8	48.5	100.0	36.8	32.9	13.0	33.9	21.9	48.5	36.3	23.1
TOTAL DAYS OF PARTICIPATION	6539	1139	1401	10377	46	30790	8269	709	26004	3363	3368	23370	3415
	1.5	.3	.3	2.3		6.8	1.8	.2	5.8	.7	.7	5.2	.8
	21.7	26.0	20.0	17.0	2.0	18.8	24.7	19.6	21.2	17.0	12.7	21.2	34.2

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
GOLF											
TOTAL PARTICIPANTS	347	81	253	935	223	6	409	435	152	663	20
	1.6	.4	1.2	4.3	1.0		1.9	2.0	.7	3.1	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	110	56	20	171	31		32	79	46	70	
	2.5	1.3	.5	3.8	.7		.7	1.8	1.0	1.6	
	31.8	68.5	8.0	18.3	14.1		7.9	18.1	30.6	10.6	
OCCASIONAL (10-39 DAYS)	159	21	138	438	83	6	184	227	50	286	12
	1.7	.2	1.5	4.7	.9	.1	2.0	2.5	.5	3.1	.1
	45.7	25.6	54.6	46.8	37.1	100.0	44.9	52.2	32.9	43.2	56.5
INFREQUENT (2-9 DAYS)	78	5	95	326	109		193	130	55	307	9
	1.0	.1	1.2	4.2	1.4		2.5	1.7	.7	3.9	.1
	22.5	5.9	37.4	34.9	48.8		47.2	29.8	36.5	46.2	43.5
TOTAL DAYS OF PARTICIPATION	8524	3471	4277	18452	4043	216	5419	8816	3386	10007	176
	1.9	.8	.9	4.1	.9		1.2	2.0	.8	2.2	
	24.6	42.6	16.9	19.7	18.1	35.0	13.2	20.3	22.3	15.1	8.6

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	TOTAL	ALABAMA	ARIZNA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF CLMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
HIKING													
TOTAL PARTICIPANTS	18737	199	813	191	2754	642	241	18	44	483	350	186	656
	100.0	1.1	4.3	1.0	14.7	3.4	1.3	.1	.2	2.6	1.9	1.0	3.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2821		157	55	419	106	71		7	83	36	32	42
	100.0		5.6	2.0	14.8	3.7	2.5		.3	2.9	1.3	1.1	1.5
	15.1		19.3	29.1	15.2	16.5	29.6		16.2	17.1	10.2	17.1	6.4
OCCASIONAL (5-29 DAYS)	9317	135	414	94	1242	329	113	18	32	274	125	121	406
	100.0	1.5	4.4	1.0	13.3	3.5	1.2	.2	.3	2.9	1.3	1.3	4.4
	49.7	68.0	50.9	49.2	45.1	51.2	46.7	100.0	71.3	56.8	35.7	65.0	61.9
INFREQUENT (2-4 DAYS)	6605	64	242	41	1093	208	57		6	126	189	33	208
	100.0	1.0	3.7	.6	16.5	3.1	.9		.1	1.9	2.9	.5	3.1
	35.3	32.0	29.7	21.7	39.7	32.4	23.7		12.6	26.1	54.0	18.0	31.7
TOTAL DAYS OF PARTICIPATION	265509	1372	12745	4344	36068	8862	4630	115	639	7242	3251	2550	6314
	100.0	.5	4.8	1.6	13.6	3.3	1.7		.2	2.7	1.2	1.0	2.4
	14.2	6.9	15.7	22.8	13.1	13.8	19.2	6.3	14.4	15.0	9.3	13.7	9.6

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
HIKING													
TOTAL PARTICIPANTS	257	162	114	418	172	136	352	395	534	497	105	365	137
	1.4	.9	.6	2.2	.9	.7	1.9	2.1	2.8	2.6	.6	1.9	.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	57	5	11	44	18	30	38	61	87	93	10	15	16
	2.0	.2	.4	1.6	.6	1.1	1.3	2.2	3.1	3.3	.3	.5	.6
	22.0	3.3	9.6	10.5	10.3	21.8	10.8	15.4	16.3	18.8	9.1	4.1	11.3
OCCASIONAL (5-29 DAYS)	124	70	79	195	86	65	206	183	266	226	29	282	66
	1.3	.8	.9	2.1	.9	.7	2.2	2.0	2.9	2.4	.3	3.0	.7
	48.2	43.4	69.4	46.7	49.9	47.6	58.7	46.2	49.9	45.5	27.9	77.3	48.3
INFREQUENT (2-4 DAYS)	77	86	24	179	68	42	108	151	181	178	66	68	56
	1.2	1.3	.4	2.7	1.0	.6	1.6	2.3	2.7	2.7	1.0	1.0	.8
	29.8	53.3	21.1	42.8	39.8	30.6	30.6	38.4	33.9	35.8	63.0	18.6	40.4
TOTAL DAYS OF PARTICIPATION	4740	1351	1349	4609	2476	2565	4803	5600	9136	8034	664	4138	1455
	1.8	.5	.5	1.7	.9	1.0	1.8	2.1	3.4	3.0	.3	1.6	.5
	18.4	8.3	11.8	11.0	14.4	18.9	13.6	14.2	17.1	16.2	6.3	11.4	10.6

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
HIKING													
TOTAL PARTICIPANTS	137	38	104	432	243	1145	263	16	862	285	452	1043	101
	.7	.2	.6	2.3	1.3	6.1	1.4	.1	4.6	1.5	2.4	5.6	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	23	10	23	70	33	193	52		196	101	85	204	
	.8	.3	.8	2.5	1.2	6.8	1.8		6.9	3.6	3.0	7.2	
	16.4	24.9	22.4	16.3	13.8	16.9	19.8		22.7	35.5	18.8	19.6	
OCCASIONAL (5-29 DAYS)	57	9	70	238	130	618	101	5	377	76	193	561	40
	.6	.1	.7	2.6	1.4	6.6	1.1	.1	4.0	.8	2.1	6.0	.4
	41.6	23.0	67.0	55.2	53.4	53.9	38.5	31.6	43.7	26.8	42.8	53.8	39.6
INFREQUENT (2-4 DAYS)	58	20	11	123	80	335	110	11	296	108	173	278	61
	.9	.3	.2	1.9	1.2	5.1	1.7	.2	4.5	1.6	2.6	4.2	.9
	41.9	52.1	10.6	28.5	32.9	29.2	41.7	68.4	34.3	37.8	38.4	26.6	60.4
TOTAL DAYS OF PARTICIPATION	1591	505	1601	6281	3233	20141	4172	50	14668	6873	9252	17454	476
	.6	.2	.6	2.4	1.2	7.6	1.6		5.5	2.6	3.5	6.6	.2
	11.6	13.2	15.4	14.6	13.3	17.6	15.8	3.1	17.0	24.1	20.5	16.7	4.7

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	SOUTH CAROLINA *1.4	SOUTH DA-KOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
HIKING											
TOTAL PARTICIPANTS	110	52	274	829	447	43	330	653	168	459	31
	.6	.3	1.5	4.4	2.4	.2	1.8	3.5	.9	2.4	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	8	12	21	47	44		34	71	35	62	7
	.3	.4	.8	1.7	1.6		1.2	2.5	1.2	2.2	.3
	6.9	22.4	7.8	5.7	9.8		10.3	10.8	20.6	13.6	23.7
OCCASIONAL (5-29 DAYS)	55	15	117	424	180	11	136	336	94	273	20
	.6	.2	1.3	4.6	1.9	.1	1.5	3.6	1.0	2.9	.2
	50.1	28.5	42.8	51.2	40.2	26.0	41.4	51.5	56.1	59.5	64.3
INFREQUENT (2-4 DAYS)	47	25	135	357	224	32	159	246	39	123	4
	.7	.4	2.1	5.4	3.4	.5	2.4	3.7	.6	1.9	.1
	43.0	49.1	49.4	43.1	50.0	74.0	48.3	37.7	23.2	26.9	12.1
TOTAL DAYS OF PARTICIPATION	1482	1157	2232	8077	4970	157	3259	7887	3510	6905	519
	.6	.4	.8	3.0	1.9	.1	1.2	3.0	1.3	2.6	.2
	13.4	22.4	8.1	9.7	11.1	3.7	9.9	12.1	20.9	15.1	16.8

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
HUNTING/SHOOTING WITH FIREARMS													
TOTAL PARTICIPANTS	18938	484	322	393	1029	192	89	25	7	477	573	233	487
	100.0	2.6	1.7	2.1	5.4	1.0	.5	.1		2.5	3.0	1.2	2.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5990	156	72	140	210	43	29	7		183	326	46	121
	100.0	2.6	1.2	2.3	3.5	.7	.5	.1		3.1	5.4	.8	2.0
	31.6	32.3	22.4	35.6	20.4	22.5	32.4	28.7		38.4	56.9	19.9	24.9
OCCASIONAL (5-19 DAYS)	8404	265	84	176	604	94	34	18	7	164	154	134	191
	100.0	3.1	1.0	2.1	7.2	1.1	.4	.2	.1	1.9	1.8	1.6	2.3
	44.4	54.7	26.0	44.7	58.7	48.9	37.6	71.3	100.0	34.3	26.8	57.7	39.2
INFREQUENT (2-4 DAYS)	4544	63	166	77	215	55	27			130	93	52	175
	100.0	1.4	3.7	1.7	4.7	1.2	.6			2.9	2.1	1.1	3.8
	24.0	13.1	51.6	19.7	20.9	28.5	29.9			27.3	16.3	22.4	35.9
TOTAL DAYS OF PARTICIPATION	259611	7406	3267	5872	11757	1921	1330	354	36	7238	10881	2572	5489
	100.0	2.9	1.3	2.3	4.5	.7	.5	.1		2.8	4.2	1.0	2.1
	13.7	15.3	10.1	14.9	11.4	10.0	14.9	14.3	5.0	15.2	19.0	11.0	11.3

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
HUNTING/SHOOTING WITH FIREARMS													
TOTAL PARTICIPANTS	341	243	173	588	546	157	240	201	868	545	382	456	192
	1.8	1.3	.9	3.1	2.9	.8	1.3	1.1	4.6	2.9	2.0	2.4	1.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.C	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	96	70	37	290	227	51	102	27	204	157	123	124	54
	1.6	1.2	.6	4.8	3.8	.9	1.7	.5	3.4	2.6	2.1	2.1	.9
	28.0	28.7	21.5	49.3	41.5	32.5	42.5	13.7	23.5	28.7	32.2	27.1	28.0
OCCASIONAL (5-19 DAYS)	186	90	98	236	147	49	90	107	468	260	133	233	105
	2.2	1.1	1.2	2.8	1.8	.6	1.1	1.3	5.6	3.1	1.6	2.8	1.3
	54.5	37.2	56.8	40.1	27.0	31.1	37.4	53.1	53.9	47.7	34.7	51.1	54.7
INFREQUENT (2-4 DAYS)	60	83	38	63	172	57	48	67	197	128	127	99	33
	1.3	1.8	.8	1.4	3.8	1.3	1.1	1.5	4.3	2.8	2.8	2.2	.7
	17.5	34.1	21.7	10.6	31.5	36.3	20.1	33.2	22.7	23.5	33.1	21.7	17.3
TOTAL DAYS OF PARTICIPATION	4774	3236	2157	10734	8080	1927	3500	2097	10530	7383	5182	5802	2412
	1.8	1.2	.8	4.1	3.1	.7	1.3	.8	4.1	2.8	2.0	2.2	.9
	14.0	13.3	12.5	18.3	14.8	12.3	14.6	10.4	12.1	13.6	13.6	12.7	12.6

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DA-KOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
HUNTING/SHOOTING WITH FIREARMS													
TOTAL PARTICIPANTS	182	70	60	253	123	916	405	87	610	328	346	1365	48
	1.0	.4	.3	1.3	.7	4.8	2.1	.5	3.2	1.7	1.8	7.2	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	78	28	41	85	33	306	133	21	162	171	54	432	
	1.3	.5	.7	1.4	.6	5.1	2.2	.3	2.7	2.9	.9	7.2	
	42.5	39.5	68.8	33.8	27.0	33.5	33.0	24.1	26.6	52.0	15.5	31.7	
OCCASIONAL (5-19 DAYS)	39	32	13	116	17	417	203	45	297	99	168	651	48
	.5	.4	.2	1.4	.2	5.0	2.4	.5	3.5	1.2	2.0	7.7	.6
	21.2	45.9	21.4	45.9	13.7	45.5	50.2	51.9	48.7	30.1	48.6	47.7	100.0
INFREQUENT (2-4 DAYS)	66	10	6	51	73	192	68	21	151	59	124	282	
	1.5	.2	.1	1.1	1.6	4.2	1.5	.5	3.3	1.3	2.7	6.2	
	36.3	14.5	9.8	20.3	59.3	21.0	16.9	24.0	24.7	17.9	35.9	20.7	
TOTAL DAYS OF PARTICIPATION	2544	897	1100	3335	1258	13460	6339	981	7242	6094	3364	18860	381
	1.0	.3	.4	1.3	.5	5.2	2.4	.4	2.8	2.3	1.3	7.3	.1
	13.9	12.8	18.4	13.2	10.2	14.7	15.7	11.3	11.9	18.6	9.7	13.8	8.0

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
HUNTING/SHOOTING WITH FIREARMS											
TOTAL PARTICIPANTS	310	146	440	1592	373	30	441	252	374	886	60
	1.6	.8	2.3	8.4	2.0	.2	2.3	1.3	2.0	4.7	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	126	39	228	456	79	5	173	53	111	260	20
	2.1	.6	3.8	7.6	1.3	.1	2.9	.9	1.8	4.3	.3
	40.5	26.6	51.8	28.6	21.1	17.7	39.2	21.1	29.6	29.4	33.8
OCCASIONAL (5-19 DAYS)	110	70	104	742	146	17	158	129	181	461	19
	1.3	.8	1.2	8.8	1.7	.2	1.9	1.5	2.2	5.5	.2
	35.4	47.7	23.5	46.6	39.1	58.5	35.9	51.3	48.4	52.1	31.7
INFREQUENT (2-4 DAYS)	75	37	109	394	148	7	110	70	82	165	21
	1.6	.8	2.4	8.7	3.3	.2	2.4	1.5	1.8	3.6	.5
	24.1	25.7	24.7	24.7	39.7	23.8	24.9	27.6	21.9	18.6	34.5
TOTAL DAYS OF PARTICIPATION	4668	1779	8127	21063	4555	345	6820	2573	4941	12134	815
	1.8	.7	3.1	8.1	1.8	.1	2.6	1.0	1.9	4.7	.3
	15.1	12.2	18.5	13.2	12.2	11.6	15.5	10.2	13.2	13.7	13.5

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	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-TICUTT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
MINATURE GOLF													
TOTAL PARTICIPANTS	39727	682	633	364	3751	340	546	75	24	1750	1209	77	2161
	100.0	1.7	1.6	.9	9.4	.9	1.4	.2	.1	4.4	3.0	.2	5.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	8412	49	107	75	695	94	134	23	4	361	291	15	462
	100.0	.6	1.3	.9	8.3	1.1	1.6	.3		4.3	3.5	.2	5.5
	21.2	7.1	16.9	20.5	18.5	27.6	24.6	30.4	16.6	20.7	24.0	19.9	21.4
OCCASIONAL (3-5 DAYS)	15381	362	250	171	1217	158	123	35	14	678	392	31	804
	100.0	2.4	1.6	1.1	7.9	1.0	.8	.2	.1	4.4	2.5	.2	5.2
	38.7	53.1	39.5	46.9	32.4	46.4	22.5	45.9	58.1	38.7	32.4	39.9	37.2
INFREQUENT (2 DAYS)	15934	271	276	119	1839	88	289	18	6	711	527	31	894
	100.0	1.7	1.7	.7	11.5	.6	1.8	.1		4.5	3.3	.2	5.6
	40.1	39.8	43.6	32.6	49.0	26.0	53.0	23.6	25.3	40.6	43.6	40.2	41.4
TOTAL DAYS OF PARTICIPATION	192426	3268	2658	2708	16095	2110	3411	337	101	9272	6809	566	9401
	100.0	1.7	1.4	1.4	8.4	1.1	1.8	.2	.1	4.8	3.5	.3	4.9
	484.4	479.3	419.6	744.8	429.1	620.5	624.6	447.3	423.9	529.8	563.1	734.6	435.1

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	IN-DIANA *2.3	IOWA *1.2	KANSAS *1.0	KEN-TUCKY *1.6	LOUIS-IANA *1.9	MAINE *0.5	MARY-LAND *1.9	MASSA-CHU SETTS *2.5	MICH-IGAN *3.9	MINNE-SOTA *1.8	MISSI-SSIPPI *1.1	MISS-OURI *2.1	MONT-ANA *0.3
MINATURE GOLF													
TOTAL PARTICIPANTS	1101	325	309	879	340	148	900	1385	1721	870	228	692	76
	2.8	.8	.8	2.2	.9	.4	2.3	3.5	4.3	2.2	.6	1.7	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	208	43	53	154	60	26	112	363	373	203	113	154	5
	2.5	.5	.6	1.8	.7	.3	1.3	4.3	4.4	2.4	1.3	1.8	.1
	18.9	13.3	17.3	17.5	17.7	17.7	12.5	26.2	21.7	23.4	49.4	22.3	6.9
OCCASIONAL (3-5 DAYS)	492	77	94	425	97	74	391	587	807	299	33	258	34
	3.2	.5	.6	2.8	.6	.5	2.5	3.8	5.2	1.9	.2	1.7	.2
	44.6	23.6	30.6	48.3	28.6	49.7	43.5	42.4	46.9	34.4	14.5	37.3	45.1
INFREQUENT (2 DAYS)	402	205	161	300	183	48	397	435	541	368	82	280	37
	2.5	1.3	1.0	1.9	1.1	.3	2.5	2.7	3.4	2.3	.5	1.8	.2
	36.5	63.1	52.1	34.1	53.7	32.6	44.1	31.4	31.4	42.3	36.1	40.4	48.0
TOTAL DAYS OF PARTICIPATION	4612	1379	1951	4457	1402	584	3166	6975	7842	4092	1540	3112	213
	2.4	.7	1.0	2.3	.7	.3	1.6	3.6	4.1	2.1	.8	1.6	.1
	418.8	424.0	632.3	507.3	412.1	394.7	351.9	503.6	455.7	470.1	674.9	449.5	279.4

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
MINATURE GOLF													
TOTAL PARTICIPANTS	244	148	179	1360	201	3606	1110	39	2096	549	281	2888	205
	.6	.4	.5	3.4	.5	9.1	2.8	.1	5.3	1.4	.7	7.3	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	36	18	31	322	42	900	303	13	415	136	67	638	58
	.4	.2	.4	3.8	.5	10.7	3.6	.2	4.9	1.6	.8	7.6	.7
	14.8	12.4	17.2	23.6	21.1	25.0	27.3	33.1	19.8	24.8	23.8	22.1	28.4
OCCASIONAL (3-5 DAYS)	125	67	55	543	66	1397	453	17	872	235	141	1174	20
	.8	.4	.4	3.5	.4	9.1	2.9	.1	5.7	1.5	.9	7.6	.1
	51.4	45.2	30.7	39.9	32.7	38.7	40.8	44.7	41.6	42.9	50.2	40.6	9.5
INFREQUENT (2 DAYS)	82	63	93	496	93	1309	354	9	810	178	73	1077	127
	.5	.4	.6	3.1	.6	8.2	2.2	.1	5.1	1.1	.5	6.8	.8
	33.8	42.4	52.0	36.5	46.2	36.3	31.9	22.1	38.6	32.3	26.0	37.3	62.1
TOTAL DAYS OF PARTICIPATION	948	572	588	7255	852	18352	7488	185	9227	3238	1513	13535	1053
	.5	.3	.3	3.8	.4	9.5	3.9	.1	4.8	1.7	.8	7.0	.5
	389.1	385.8	328.1	533.3	423.6	508.9	674.8	474.0	440.2	589.8	538.6	468.7	512.9

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
MINATURE GOLF											
TOTAL PARTICIPANTS	515		547	2552	275	54	758	326	387	751	68
	1.3		1.4	6.4	.7	.1	1.9	.8	1.0	1.9	.2
	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (6+ DAYS)	147		100	510	18		204	76	14	187	
	1.7		1.2	6.1	.2		2.4	.9	.2	2.2	
	28.5		18.3	20.0	6.5		26.9	23.2	3.7	24.9	
OCCASIONAL (3-5 DAYS)	140		268	893	78	21	308	68	169	319	50
	.9		1.7	5.8	.5	.1	2.0	.4	1.1	2.1	.3
	27.3		49.1	35.0	28.4	37.9	40.7	20.7	43.5	42.5	73.8
INFREQUENT (2 DAYS)	228		179	1148	179	34	246	183	204	245	18
	1.4		1.1	7.2	1.1	.2	1.5	1.1	1.3	1.5	.1
	44.3		32.7	45.0	65.1	62.1	32.4	56.1	52.7	32.6	26.2
TOTAL DAYS OF PARTICIPATION	2854		2327	12567	785	129	3822	2013	1210	3634	217
	1.5		1.2	6.5	.4	.1	2.0	1.0	.6	1.9	.1
	553.7		425.7	492.5	285.8	237.9	504.2	616.9	312.4	484.1	320.7

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(PRESENTED IN THOUSANDS)

	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
RACQUETBALL													
TOTAL PARTICIPANTS	8595	120	400	71	990	210	104	12	16	587	133	58	339
	100.0	1.4	4.7	.8	11.5	2.4	1.2	.1	.2	6.8	1.6	.7	3.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1653	50	40	6	224	47	22		16	143	15	14	48
	100.0	3.0	2.4	.4	13.5	2.9	1.3		1.0	8.6	.9	.9	2.9
	19.2	41.5	10.1	8.2	22.6	22.4	21.0		100.0	24.3	11.2	24.5	14.2
OCCASIONAL (10-39 DAYS)	3533	56	188	48	354	78	49			235	31	13	159
	100.0	1.6	5.3	1.4	10.0	2.2	1.4			6.6	.9	.4	4.5
	41.1	46.3	47.0	67.0	35.8	36.9	46.9			40.0	23.5	22.8	47.0
INFREQUENT (2-9 DAYS)	3409	15	172	18	412	86	33	12		210	87	31	132
	100.0	.4	5.0	.5	12.1	2.5	1.0	.4		6.1	2.6	.9	3.9
	39.7	12.3	42.9	24.8	41.6	40.7	32.1	100.0		35.7	65.3	52.7	38.9
TOTAL DAYS OF PARTICIPATION	173077	3375	5467	1380	21723	3986	2160	36	999	13292	1992	1310	5754
	100.0	1.9	3.2	.8	12.6	2.3	1.2		.6	7.7	1.2	.8	3.3
	20.1	28.1	13.7	19.3	21.9	19.0	20.7	2.9	63.5	22.6	14.9	22.6	17.0

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	IN-DIANA *2.3	IOWA *1.2	KANSAS *1.0	KEN-TUCKY *1.6	LOUIS-IANA *1.9	MAINE *0.5	MARY-LAND *1.9	MASSA-CHU SETTS *2.5	MICH-IGAN *3.9	MINNE-SOTA *1.8	MISSI-SSIPPI *1.1	MISS-OURI *2.1	MONT-ANA *0.3
RACQUETBALL													
TOTAL PARTICIPANTS	114	41	88	170	134	18	167	66	291	162	52	169	23
	1.3	.5	1.0	2.0	1.6	.2	1.9	.8	3.4	1.9	.6	2.0	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	51		19	14	24		30	5	37	7	13	32	3
	3.1		1.1	.8	1.5		1.8	.3	2.3	.4	.8	1.9	.2
	44.8		21.4	8.0	18.0		18.0	7.2	12.9	4.4	25.4	18.9	13.5
OCCASIONAL (10-39 DAYS)	30	21	53	59	58	9	92	27	124	83	21	81	17
	.8	.6	1.5	-1.7	1.6	.3	2.6	.8	3.5	2.4	.6	2.3	.5
	26.0	51.3	60.3	34.4	43.2	51.8	55.0	39.9	42.6	51.5	39.3	47.8	75.3
INFREQUENT (2-9 DAYS)	33	20	16	98	52	9	45	35	129	71	19	56	3
	1.0	.6	.5	2.9	1.5	.3	1.3	1.0	3.8	2.1	.5	1.7	.1
	29.2	48.7	18.3	57.6	38.8	48.2	27.0	52.9	44.5	44.1	35.3	33.3	11.2
TOTAL DAYS OF PARTICIPATION	3944	442	2124	2418	2727	109	3363	919	4462	1998	864	3551	563
	2.3	.3	1.2	1.4	1.6	.1	1.9	.5	2.6	1.2	.5	2.1	.3
	34.5	10.9	24.1	14.2	20.4	6.1	20.2	13.8	15.4	12.3	16.5	21.0	24.7

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
RACQUETBALL													
TOTAL PARTICIPANTS	72	18		219	63	713	192	23	389	28	134	362	
	.8	.2		2.6	.7	8.3	2.2	.3	4.5	.3	1.6	4.2	
	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
FREQUENT (40+ DAYS)	29			53	31	210	32	6	25	10	35	42	
	1.8			3.2	1.9	12.7	2.0	.4	1.5	.6	2.1	2.5	
	40.5			24.3	49.0	29.5	16.9	27.5	6.4	33.8	26.0	11.5	
OCCASIONAL (10-39 DAYS)	40	18		95	32	270	107	5	198		41	215	
	1.1	.5		2.7	.9	7.6	3.0	.1	5.6		1.1	6.1	
	54.6	100.0		43.1	51.0	37.9	56.0	22.8	50.8		30.2	59.3	
INFREQUENT (2-9 DAYS)	3			72		233	52	12	167	19	59	106	
	.1			2.1		6.8	1.5	.3	4.9	.5	1.7	3.1	
	4.8			32.6		32.7	27.1	49.7	42.8	66.2	43.8	29.2	
TOTAL DAYS OF PARTICIPATION	2763	553		4944	1791	18493	4729	477	5599	825	3229	7033	
	1.6	.3		2.9	1.0	10.7	2.7	.3	3.2	.5	1.9	4.1	
	38.2	30.0		22.5	28.5	26.0	24.7	20.5	14.4	29.2	24.1	19.4	

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
RACQUETBALL											
TOTAL PARTICIPANTS	112	25	173	588	274		206	278	48	117	24
	1.3	.3	2.0	6.8	3.2		2.4	3.2	.6	1.4	.3
	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	52	17	25	95	32		36	37		25	
	3.1	1.0	1.5	5.8	1.9		2.2	2.2		1.5	
	46.0	69.6	14.4	16.2	11.7		17.7	13.4		21.6	
OCCASIONAL (10-39 DAYS)	52		60	206	57		81	103	9	37	24
	1.5		1.7	5.8	1.6		2.3	2.9	.3	1.0	.7
	46.6		34.6	35.0	20.9		39.5	37.1	19.8	31.6	100.0
INFREQUENT (2-9 DAYS)	8	8	88	287	185		88	137	38	55	
	.2	.2	2.6	8.4	5.4		2.6	4.0	1.1	1.6	
	7.5	30.4	51.0	48.8	67.3		42.8	49.5	80.2	46.8	
TOTAL DAYS OF PARTICIPATION	3913	1070	2797	11249	3539		4161	3967	259	2313	417
	2.3	.6	1.6	6.5	2.0		2.4	2.3	.1	1.3	.2
	34.9	43.2	16.2	19.1	12.9		20.2	14.3	5.4	19.8	17.4

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	TOTAL 100.0	ALA- BAMA *1.7	ARIZNA *1.3	ARK- ANSAS *1.0	CALIF- FORNIA *10.9	COLO- RADO *1.4	CONNE- TICUTT *1.3	DEL- AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR- IDA *4.7	GEOR- GIA *2.5	IDAHO *0.4	ILL- INOIS *4.9
ROLLER SKATING													
TOTAL PARTICIPANTS	20454	437	223	359	2284	285	326	116	83	803	715	205	840
	100.0	2.1	1.1	1.8	11.2	1.4	1.6	.6	.4	3.9	3.5	1.0	4.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2603	68	62	17	359	21	70	18	15	86	54	35	100
	100.0	2.6	2.4	.7	13.8	.8	2.7	.7	.6	3.3	2.1	1.3	3.9
	12.7	15.7	27.7	4.8	15.7	7.5	21.6	15.1	17.7	10.7	7.6	17.1	12.0
OCCASIONAL (4-19 DAYS)	8275	147	57	199	834	126	109	72	68	427	239	63	378
	100.0	1.8	.7	2.4	10.1	1.5	1.3	.9	.8	5.2	2.9	.8	4.6
	40.5	33.8	25.4	55.5	36.5	44.1	33.4	61.5	82.3	53.2	33.4	31.0	45.0
INFREQUENT (2-3 DAYS)	9577	221	104	143	1091	138	146	27		289	422	106	361
	100.0	2.3	1.1	1.5	11.4	1.4	1.5	.3		3.0	4.4	1.1	3.8
	46.8	50.6	46.8	39.7	47.8	48.4	44.9	23.4		36.1	59.0	52.0	43.0
TOTAL DAYS OF PARTICIPATION	163758	4093	2737	2405	19479	1963	3384	1354	1136	6387	4441	2016	6777
	100.0	2.5	1.7	1.5	11.9	1.2	2.1	.8	.7	3.9	2.7	1.2	4.1
	800.6	937.4	1227.5	669.7	852.7	689.2	1039.6	1164.0	1373.6	795.4	620.9	984.1	807.2

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
ROLLER SKATING													
TOTAL PARTICIPANTS	508 2.5 100.0	317 1.6 100.0	129 .6 100.0	374 1.8 100.0	316 1.5 100.0	128 .6 100.0	419 2.0 100.0	481 2.4 100.0	856 4.2 100.0	442 2.2 100.0	158 .8 100.0	318 1.6 100.0	128 .6 100.0
FREQUENT (20+ DAYS)	55 2.1 10.9	72 2.8 22.7	38 1.5 29.5	34 1.3 9.2	40 1.5 12.7	18 .7 14.0	16 .6 3.7	64 2.4 13.2	145 5.6 17.0	62 2.4 14.0	29 1.1 18.2	28 1.1 8.7	
OCCASIONAL (4-19 DAYS)	232 2.8 45.6	112 1.4 35.4	40 .5 31.3	141 1.7 37.6	150 1.8 47.5	38 .5 29.4	176 2.1 41.9	236 2.8 49.0	338 4.1 39.5	172 2.1 39.0	65 .8 41.4	142 1.7 44.8	52 .6 40.1
INFREQUENT (2-3 DAYS)	221 2.3 43.5	133 1.4 41.9	51 .5 39.2	199 2.1 53.2	125 1.3 39.7	72 .8 56.6	227 2.4 54.3	181 1.9 37.8	373 3.9 43.6	208 2.2 47.0	64 .7 40.5	148 1.5 46.6	77 .8 59.9
TOTAL DAYS OF PARTICIPATION	3675 2.2 723.2	3503 2.1 1103.8	1599 1.0 1239.8	2395 1.5 641.0	2655 1.6 840.6	1083 .7 848.1	2287 1.4 546.3	3839 2.3 798.6	7966 4.9 930.8	3529 2.2 799.2	1505 .9 953.3	2070 1.3 650.4	446 .3 347.2

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
ROLLER SKATING													
TOTAL PARTICIPANTS	234	27	52	531	123	1356	458	53	848	326	361	1123	140
	1.1	.1	.3	2.6	.6	6.6	2.2	.3	4.1	1.6	1.8	5.5	.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2			87	41	189	98	11	69	53	69	122	
	.1			3.3	1.6	7.3	3.8	.4	2.7	2.0	2.7	4.7	
	.7			16.3	33.7	14.0	21.5	20.6	8.1	16.1	19.1	10.9	
OCCASIONAL (4-19 DAYS)	104	9	11	228	49	634	135	31	381	119	73	451	75
	1.3	.1	.1	2.8	.6	7.7	1.6	.4	4.6	1.4	.9	5.4	.9
	44.7	31.4	20.3	43.0	39.8	46.8	29.5	58.5	44.9	36.6	20.2	40.1	53.6
INFREQUENT (2-3 DAYS)	128	19	42	216	33	533	225	11	398	154	219	550	65
	1.3	.2	.4	2.3	.3	5.6	2.3	.1	4.2	1.6	2.3	5.7	.7
	54.6	68.6	79.7	40.7	26.5	39.3	49.0	21.0	46.9	47.3	60.6	49.0	46.4
TOTAL DAYS OF PARTICIPATION	1105	166	179	4876	1768	12685	4276	627	5086	3081	3232	8598	676
	.7	.1	.1	3.0	1.1	7.7	2.6	.4	3.1	1.9	2.0	5.3	.4
	472.8	607.6	343.1	918.4	1437.7	935.3	932.8	1189.3	599.7	945.4	894.4	765.8	482.7

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
ROLLER SKATING											
TOTAL PARTICIPANTS	301	22	272	1440	86	36	381	302	234	430	69
	1.5	.1	1.3	7.0	.4	.2	1.9	1.5	1.1	2.1	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	59		48	167		9	33			33	6
	2.3		1.8	6.4		.4	1.3			1.3	.2
	19.8		17.6	11.6		25.9	8.6			7.7	8.3
OCCASIONAL (4-19 DAYS)	140	6	78	470	18		209	109	88	191	53
	1.7	.1	.9	5.7	.2		2.5	1.3	1.1	2.3	.6
	46.5	26.1	28.7	32.6	21.0		54.9	36.3	37.5	44.3	76.8
INFREQUENT (2-3 DAYS)	102	17	146	803	68	27	139	192	146	206	10
	1.1	.2	1.5	8.4	.7	.3	1.5	2.0	1.5	2.2	.1
	33.7	73.9	53.8	55.8	79.0	74.1	36.5	63.7	62.5	48.0	14.9
TOTAL DAYS OF PARTICIPATION	2920	62	2315	10858	237	335	2726	1055	942	2801	430
	1.8		1.4	6.6	.1	.2	1.7	.6	.6	1.7	.3
	969.9	277.0	852.3	753.9	275.2	926.5	714.7	349.7	403.1	651.1	619.3

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	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-CTICUT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
RUNNING/JOGGING													
TOTAL PARTICIPANTS	23916	458	647	196	3175	404	251	47	56	1282	545	135	985
	100.0	1.9	2.7	.8	13.3	1.7	1.0	.2	.2	5.4	2.3	.6	4.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	5726	132	59	35	861	155	60	5	35	363	107	52	153
	100.0	2.3	1.0	.6	15.0	2.7	1.0	.1	.6	6.3	1.9	.9	2.7
	23.9	28.9	9.1	17.9	27.1	38.5	23.8	10.1	63.1	28.3	19.6	38.8	15.6
OCCASIONAL (25-119 DAYS)	10635	187	247	120	1331	138	82	42	16	478	279	48	487
	100.0	1.8	2.3	1.1	12.5	1.3	.8	.4	.1	4.5	2.6	.4	4.6
	44.5	40.9	38.1	61.2	41.9	34.2	32.8	89.9	28.1	37.3	51.2	35.4	49.4
INFREQUENT (6-24 DAYS)	7563	139	341	41	983	110	109		5	449	159	35	345
	100.0	1.8	4.5	.5	13.0	1.5	1.4		.1	5.9	2.1	.5	4.6
	31.6	30.3	52.7	20.9	31.0	27.4	43.4		8.9	35.0	29.2	25.8	35.0
TOTAL DAYS OF PARTICIPATION	1681741	32933	31585	10842	230633	33934	17426	2747	6984	93327	35810	12313	54880
	100.0	2.0	1.9	.6	13.7	2.0	1.0	.2	.4	5.5	2.1	.7	3.3
	70.3	71.9	48.8	55.4	72.6	84.1	69.6	58.6	124.2	72.8	65.7	91.2	55.7

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
RUNNING/JOGGING													
TOTAL PARTICIPANTS	366	290	170	499	488	69	524	506	891	524	172	328	68
	1.5	1.2	.7	2.1	2.0	.3	2.2	2.1	3.7	2.2	.7	1.4	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	83	80	53	85	133	14	107	136	184	106	11	74	31
	1.5	1.4	.9	1.5	2.3	.2	1.9	2.4	3.2	1.9	.2	1.3	.5
	22.7	27.5	31.0	17.1	27.2	20.5	20.4	26.9	20.7	20.2	6.1	22.5	45.2
OCCASIONAL (25-119 DAYS)	127	145	102	272	189	17	201	211	439	242	82	132	37
	1.2	1.4	1.0	2.6	1.8	.2	1.9	2.0	4.1	2.3	.8	1.2	.4
	34.5	49.9	60.2	54.5	38.6	25.0	38.3	41.8	49.2	46.2	47.5	40.1	54.8
INFREQUENT (6-24 DAYS)	157	66	15	142	167	38	216	158	268	176	80	123	
	2.1	.9	.2	1.9	2.2	.5	2.9	2.1	3.5	2.3	1.1	1.6	
	42.8	22.7	8.9	28.4	34.2	54.6	41.3	31.3	30.1	33.6	46.4	37.4	
TOTAL DAYS OF PARTICIPATION	24418	20546	14140	33176	38079	4387	33517	38348	60122	36654	8738	21234	7826
	1.5	1.2	.8	2.0	2.3	.3	2.0	2.3	3.6	2.2	.5	1.3	.5
	66.6	70.9	83.1	66.4	78.0	63.2	63.9	75.8	67.5	70.0	50.7	64.8	114.7

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
RUNNING/JOGGING													
TOTAL PARTICIPANTS	262	16	72	566	207	1535	674	71	957	370	337	960	102
	1.1	.1	.3	2.4	.9	6.4	2.8	.3	4.0	1.5	1.4	4.0	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	66	16		126	118	327	224		193	76	86	212	23
	1.2	.3		2.2	2.1	5.7	3.9		3.4	1.3	1.5	3.7	.4
	25.3	100.0		22.3	57.0	21.3	33.2		20.2	20.6	25.6	22.1	22.8
OCCASIONAL (25-119 DAYS)	91		49	228	42	673	272	34	469	206	171	491	48
	.9		.5	2.1	.4	6.3	2.6	.3	4.4	1.9	1.6	4.6	.4
	34.6		67.9	40.3	20.1	43.8	40.3	48.2	49.0	55.6	50.7	51.1	46.7
INFREQUENT (6-24 DAYS)	105		23	212	47	535	179	37	295	88	80	257	31
	1.4		.3	2.8	.6	7.1	2.4	.5	3.9	1.2	1.1	3.4	.4
	40.1		32.1	37.5	22.9	34.8	26.5	51.8	30.8	23.7	23.7	26.8	30.5
TOTAL DAYS OF PARTICIPATION	18978	3113	4108	40990	20364	104440	56661	3036	64641	25252	23893	68529	5857
	1.1	.2	.2	2.4	1.2	6.2	3.4	.2	3.8	1.5	1.4	4.1	.3
	72.4	199.0	57.2	72.4	98.5	68.0	84.0	42.6	67.5	68.2	71.0	71.4	57.3

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RUNNING/JOGGING

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
TOTAL PARTICIPANTS	473	119	380	1788	280	7	487	543	147	459	26
	2.0	.5	1.6	7.5	1.2		2.0	2.3	.6	1.9	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (120+ DAYS)	159	25	85	500	95		109	54	23	92	
	2.8	.4	1.5	8.7	1.7		1.9	.9	.4	1.6	
	33.7	21.2	22.5	28.0	33.8		22.5	9.9	15.4	20.1	
OCCASIONAL (25-119 DAYS)	164	41	139	909	164	7	219	276	53	217	26
	1.5	.4	1.3	8.6	1.5	.1	2.1	2.6	.5	2.0	.2
	34.6	34.5	36.6	50.9	58.5	100.0	44.9	50.8	36.2	47.3	100.0
INFREQUENT (6-24 DAYS)	150	53	155	378	22		159	213	71	150	
	2.0	.7	2.1	5.0	.3		2.1	2.8	.9	2.0	
	31.7	44.3	40.9	21.2	7.7		32.6	39.3	48.4	32.7	
TOTAL DAYS OF PARTICIPATION	42175	7761	23832	141934	24139	664	34372	24897	6953	29021	1536
	2.5	.5	1.4	8.4	1.4		2.0	1.5	.4	1.7	.1
	89.1	65.0	62.8	79.4	86.3	100.0	70.6	45.9	47.2	63.2	59.1

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
SKIING-ALPINE/DOWNHILL													
TOTAL PARTICIPANTS	11338	78	189	4	1953	485	384	10	16	215	132	88	352
	100.0	.7	1.7		17.2	4.3	3.4	.1	.1	1.9	1.2	.8	3.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1469		19		232	43	58		7	27		22	49
	100.0		1.3		15.8	3.0	3.9		.5	1.9		1.5	3.4
	13.0		10.3		11.9	8.9	15.0		44.8	12.7		25.5	14.1
OCCASIONAL (5-19 DAYS)	5175	69	112	4	1024	164	245	5	5	114	62	41	136
	100.0	1.3	2.2	.1	19.8	3.2	4.7	.1	.1	2.2	1.2	.8	2.6
	45.6	87.8	59.7	100.0	52.4	33.8	63.7	52.0	30.3	53.0	46.8	47.0	38.5
INFREQUENT (2-4 DAYS)	4694	10	57		697	278	81	5	4	74	70	24	167
	100.0	.2	1.2		14.9	5.9	1.7	.1	.1	1.6	1.5	.5	3.6
	41.4	12.2	30.1		35.7	57.3	21.2	48.0	25.0	34.2	53.2	27.5	47.4
TOTAL DAYS OF PARTICIPATION	91322	497	1342	22	15707	3106	3914	45	176	1763	841	1001	2272
	100.0	.5	1.5		17.2	3.4	4.3		.2	1.9	.9	1.1	2.5
	8.1	6.4	7.1	5.0	8.0	6.4	10.2	4.5	11.0	8.2	6.4	11.4	6.5

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
SKIING-ALPINE/DOWNHILL													
TOTAL PARTICIPANTS	88	48	94	35	101	84	218	545	387	286	41	116	69
	.8	.4	.8	.3	.9	.7	1.9	4.8	3.4	2.5	.4	1.0	.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	10	14		13	8	10	18	138	75	54		49	6
	.7	.9		.9	.6	.7	1.2	9.4	5.1	3.6		3.4	.4
	11.5	29.1		36.3	8.1	11.6	8.2	25.3	19.3	18.7		42.7	9.2
OCCASIONAL (5-19 DAYS)	31	11	27	6	77	26	38	202	179	128	19	6	37
	.6	.2	.5	.1	1.5	.5	.7	3.9	3.4	2.5	.4	.1	.7
	35.1	22.3	28.4	16.0	76.7	30.7	17.5	37.0	46.1	44.6	45.8	5.5	53.2
INFREQUENT (2-4 DAYS)	47	23	67	17	15	49	162	206	134	105	22	60	26
	1.0	.5	1.4	.4	.3	1.0	3.5	4.4	2.9	2.2	.5	1.3	.6
	53.5	48.5	71.6	47.7	15.1	57.7	74.3	37.7	34.6	36.6	54.2	51.8	37.6
TOTAL DAYS OF PARTICIPATION	574	377	436	318	980	718	987	5940	3874	2478	174	1193	666
	.6	.4	.5	.3	1.1	.8	1.1	6.5	4.2	2.7	.2	1.3	.7
	6.5	7.9	4.6	9.2	9.7	8.5	4.5	10.9	10.0	8.7	4.2	10.3	9.6

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SKIING-ALPINE/DOWNHILL

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TOTAL PARTICIPANTS	78	61	122	368	54	1161	194	7	319	97	274	647	116
	.7	.5	1.1	3.2	.5	10.2	1.7	.1	2.8	.9	2.4	5.7	1.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)		10	9	30	12	120	35		44		37	80	
		.7	.6	2.1	.8	8.2	2.4		3.0		2.5	5.5	
		15.7	7.3	8.3	22.4	10.3	18.1		13.8		13.5	12.4	
OCCASIONAL (5-19 DAYS)	4	51	72	216	22	570	83		129	50	137	322	44
	.1	1.0	1.4	4.2	.4	11.0	1.6		2.5	1.0	2.6	6.2	.9
	5.5	84.3	58.5	58.7	40.0	49.1	42.7		40.3	51.3	49.8	49.7	38.3
INFREQUENT (2-4 DAYS)	73		42	122	20	471	76	7	147	47	100	245	71
	1.6		.9	2.6	.4	10.0	1.6	.1	3.1	1.0	2.1	5.2	1.5
	94.5		34.2	33.1	37.5	40.6	39.1	100.0	46.0	48.7	36.7	37.8	61.7
TOTAL DAYS OF PARTICIPATION	303	705	945	2850	411	9059	1704	13	2617	416	2538	5094	666
	.3	.8	1.0	3.1	.4	9.9	1.9		2.9	.5	2.8	5.6	.7
	3.9	11.6	7.7	7.7	7.6	7.8	8.8	2.0	8.2	4.3	9.3	7.9	5.8

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	SOUTH CAROLINA *1.4	SOUTH DA-KOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
SKIING-ALPINE/DOWNHILL											
TOTAL PARTICIPANTS	45 .4 100.0	31 .3 100.0	120 1.1 100.0	460 4.1 100.0	216 1.9 100.0	20 .2 100.0	133 1.2 100.0	483 4.3 100.0	30 .3 100.0	224 2.0 100.0	59 .5 100.0
FREQUENT (20+ DAYS)				36 2.5 7.8	11 .7 5.1		44 3.0 33.3	109 7.4 22.6	15 1.0 51.7	15 1.0 6.6	7 .5 12.5
OCCASIONAL (5-19 DAYS)	32 .6 70.7	19 .4 60.1	37 .7 30.4	187 3.6 40.6	97 1.9 45.0		40 .8 30.3	198 3.8 41.1		92 1.8 41.0	9 .2 15.2
INFREQUENT (2-4 DAYS)	13 .3 29.3	12 .3 39.9	84 1.8 69.6	237 5.1 51.5	108 2.3 49.9	20 .4 100.0	48 1.0 36.4	176 3.7 36.3	14 .3 48.3	118 2.5 52.4	42 .9 72.3
TOTAL DAYS OF PARTICIPATION	329 .4 7.3	150 .2 4.8	550 .6 4.6	3070 3.4 6.7	1276 1.4 5.9	58 .1 2.9	1760 1.9 13.3	5341 5.8 11.1	365 .4 12.4	1381 1.5 6.2	319 .3 5.5

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
SOCCER													
TOTAL PARTICIPANTS	9275	92	245	5	1093	172	85	5		370	122	55	316
	100.0	1.0	2.6	.1	11.8	1.9	.9	.1		4.0	1.3	.6	3.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	2739	20	83		484	55	21			124	21	6	69
	100.0	.7	3.0		17.7	2.0	.8			4.5	.8	.2	2.5
	29.5	22.1	34.0		44.3	32.0	24.7			33.5	17.0	11.6	21.8
OCCASIONAL (10-39 DAYS)	4621	71	131	5	438	49	53			163	67	42	211
	100.0	1.5	2.8	.1	9.5	1.1	1.1			3.5	1.5	.9	4.6
	49.8	77.9	53.4	100.0	40.1	28.3	62.2			44.0	55.4	76.8	66.7
INFREQUENT (2-9 DAYS)	1914		31		171	68	11	5		83	34	6	36
	100.0		1.6		8.9	3.6	.6	.2		4.3	1.8	.3	1.9
	20.6		12.6		15.6	39.8	13.1	100.0		22.5	27.7	11.6	11.5
TOTAL DAYS OF PARTICIPATION	245509	2429	8414	159	35976	3836	2219	24		9460	2447	1449	7254
	100.0	1.0	3.4	.1	14.7	1.6	.9			3.9	1.0	.6	3.0
	26.5	26.5	34.4	30.0	32.9	22.3	26.1	5.0		25.6	20.1	26.3	22.9

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
SOCCER													
TOTAL PARTICIPANTS	152	69	84	138	61	42	273	315	360	181		186	16
	1.6	.7	.9	1.5	.7	.4	2.9	3.4	3.9	1.9		2.0	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0
FREQUENT (40+ DAYS)	33	13	37	24	13	9	68	125	34	27		53	
	1.2	.5	1.4	.9	.5	.3	2.5	4.6	1.2	1.0		1.9	
	21.6	19.1	44.3	17.3	21.6	20.8	25.0	39.7	9.4	15.2		28.3	
OCCASIONAL (10-39 DAYS)	60	46	23	76	31	7	182	125	214	93		110	16
	1.3	1.0	.5	1.7	.7	.1	3.9	2.7	4.6	2.0		2.4	.3
	39.5	66.5	27.7	55.3	50.5	16.0	66.8	39.8	59.5	51.5		59.4	100.0
INFREQUENT (2-9 DAYS)	59	10	23	38	17	26	22	65	112	60		23	
	3.1	.5	1.2	2.0	.9	1.4	1.2	3.4	5.8	3.1		1.2	
	38.9	14.5	27.9	27.4	27.8	63.3	8.2	20.5	31.1	33.3		12.2	
TOTAL DAYS OF PARTICIPATION	3105	1758	2278	3279	1384	668	6826	8995	7218	3013		5012	365
	1.3	.7	.9	1.3	.6	.3	2.8	3.7	2.9	1.2		2.0	.1
	20.5	25.7	27.2	23.7	22.7	16.0	25.0	28.6	20.1	16.7		27.0	22.9

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
SOCCER													
TOTAL PARTICIPANTS	91	7	39	425	68	925	164	17	450	61	169	651	45
	1.0	.1	.4	4.6	.7	10.0	1.8	.2	4.9	.7	1.8	7.0	.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	19	7	13	178	29	315	100	3	110		84	148	13
	.7	.3	.5	6.5	1.1	11.5	3.6	.1	4.0		3.1	5.4	.5
	21.2	100.0	34.2	41.9	43.0	34.0	60.9	20.4	24.4		49.7	22.7	28.6
OCCASIONAL (10-39 DAYS)	27		15	164	9	461	47	10	178	22	66	407	24
	.6		.3	3.5	.2	10.0	1.0	.2	3.8	.5	1.4	8.8	.5
	29.5		39.5	38.5	13.4	49.9	28.9	60.8	39.5	35.6	39.1	62.6	53.8
INFREQUENT (2-9 DAYS)	45		10	83	30	149	17	3	163	39	19	96	8
	2.3		.5	4.4	1.5	7.8	.9	.2	8.5	2.0	1.0	5.0	.4
	49.4		26.3	19.6	43.6	16.1	10.2	18.8	36.2	64.4	11.3	14.8	17.5
TOTAL DAYS OF PARTICIPATION	1481	355	979	12757	1785	26093	6539	447	10453	660	6063	17053	990
	.6	.1	.4	5.2	.7	10.6	2.7	.2	4.3	.3	2.5	6.9	.4
	16.3	50.0	25.4	30.0	26.3	28.2	40.0	26.8	23.2	10.9	35.9	26.2	22.1

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NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
SOCCER											
TOTAL PARTICIPANTS	49	8	124	435	173	5	263	367	48	225	34
	.5	.1	1.3	4.7	1.9	.1	2.8	4.0	.5	2.4	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	13		64	67	38		43	125	13	29	10
	.5		2.3	2.4	1.4		1.6	4.6	.5	1.1	.4
	26.5		51.6	15.3	22.0		16.5	34.0	28.0	12.9	28.6
OCCASIONAL (10-39 DAYS)	30		60	225	128	5	153	199	17	136	24
	.7		1.3	4.9	2.8	.1	3.3	4.3	.4	2.9	.5
	61.5		48.4	51.7	74.1	100.0	58.1	54.3	35.1	60.3	71.4
INFREQUENT (2-9 DAYS)	6	8		144	7		67	43	18	60	
	.3	.4		7.5	.4		3.5	2.2	.9	3.1	
	12.0	100.0		33.0	4.0		25.4	11.6	36.9	26.7	
TOTAL DAYS OF PARTICIPATION	1505	23	4849	8840	3855	94	5772	10517	1424	4500	910
	.6		2.0	3.6	1.6		2.4	4.3	.6	1.8	.4
	30.6	3.0	39.1	20.3	22.3	20.0	21.9	28.7	29.9	20.0	27.0

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	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-CTICUT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
SOFTBALL													
TOTAL PARTICIPANTS	21153	425	347	108	2162	357	318	43	20	700	497	115	1145
	100.0	2.0	1.6	.5	10.2	1.7	1.5	.2	.1	3.3	2.3	.5	5.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	7222	170	130	44	831	82	77	29	20	257	206	24	402
	100.0	2.4	1.8	.6	11.5	1.1	1.1	.4	.3	3.6	2.8	.3	5.6
	34.1	40.0	37.6	41.0	38.4	23.1	24.2	68.2	100.0	36.7	41.4	20.5	35.1
OCCASIONAL (10-29 DAYS)	8307	148	123	15	848	125	194	14		310	181	52	476
	100.0	1.8	1.5	.2	10.2	1.5	2.3	.2		3.7	2.2	.6	5.7
	39.3	34.9	35.4	14.2	39.2	34.9	60.9	31.8		44.3	36.4	45.0	41.5
INFREQUENT (2-9 DAYS)	5624	107	94	48	483	150	47			134	111	40	267
	100.0	1.9	1.7	.9	8.6	2.7	.8			2.4	2.0	.7	4.7
	26.6	25.1	27.0	44.8	22.4	42.0	14.9			19.1	22.2	34.5	23.3
TOTAL DAYS OF PARTICIPATION	450030	9560	7506	1848	49887	5771	7069	1219	970	15848	13197	1911	23845
	100.0	2.1	1.7	.4	11.1	1.3	1.6	.3	.2	3.5	2.9	.4	5.3
	21.3	22.5	21.6	17.2	23.1	16.2	22.2	28.6	49.4	22.6	26.6	16.6	20.8

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
SOFTBALL													
TOTAL PARTICIPANTS	341	245	185	653	284	78	383	380	1004	666	233	516	85
	1.6	1.2	.9	3.1	1.3	.4	1.8	1.8	4.7	3.2	1.1	2.4	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	108	95	85	219	109	17	129	122	324	191	89	217	39
	1.5	1.3	1.2	3.0	1.5	.2	1.8	1.7	4.5	2.6	1.2	3.0	.5
	31.8	38.7	46.2	33.5	38.2	21.3	33.6	32.0	32.3	28.7	38.0	42.1	46.1
OCCASIONAL (10-29 DAYS)	120	103	85	290	118	20	161	110	466	294	79	168	38
	1.4	1.2	1.0	3.5	1.4	.2	1.9	1.3	5.6	3.5	.9	2.0	.5
	35.3	42.3	46.0	44.4	41.4	25.2	42.1	29.0	46.4	44.1	33.7	32.5	44.3
INFREQUENT (2-9 DAYS)	112	47	14	144	58	42	93	148	214	182	66	131	8
	2.0	.8	.3	2.6	1.0	.7	1.7	2.6	3.8	3.2	1.2	2.3	.1
	32.9	19.1	7.8	22.1	20.4	53.4	24.3	39.0	21.3	27.2	28.2	25.5	9.6
TOTAL DAYS OF PARTICIPATION	6486	5371	4800	14775	6322	1364	9245	7047	22809	12917	5395	12774	2062
	1.4	1.2	1.1	3.3	1.4	.3	2.1	1.6	5.1	2.9	1.2	2.8	.5
	19.0	21.9	26.0	22.6	22.2	17.5	24.2	18.5	22.7	19.4	23.2	24.8	24.4

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DA-KOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
SOFTBALL													
TOTAL PARTICIPANTS	227	26	29	789	43	1830	455	54	1160	305	212	948	72
	1.1	.1	.1	3.7	.2	8.6	2.1	.3	5.5	1.4	1.0	4.5	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	93	16	8	274	9	548	170	21	371	139	81	342	11
	1.3	.2	.1	3.8	.1	7.6	2.3	.3	5.1	1.9	1.1	4.7	.1
	41.2	61.7	29.0	34.7	20.3	30.0	37.3	38.5	32.0	45.5	38.1	36.1	14.6
OCCASIONAL (10-29 DAYS)	97		10	320	20	812	167	26	401	57	87	302	37
	1.2		.1	3.9	.2	9.8	2.0	.3	4.8	.7	1.0	3.6	.4
	42.9		34.2	40.6	47.3	44.4	36.7	48.5	34.6	18.7	40.9	31.9	51.6
INFREQUENT (2-9 DAYS)	36	10	11	195	14	469	118	7	388	109	45	304	24
	.6	.2	.2	3.5	.2	8.3	2.1	.1	6.9	1.9	.8	5.4	.4
	15.9	38.3	36.8	24.7	32.4	25.6	26.0	13.0	33.4	35.8	21.0	32.0	33.7
TOTAL DAYS OF PARTICIPATION	5677	1000	526	16349	893	36529	10974	1322	23355	6962	4538	19698	1111
	1.3	.2	.1	3.6	.2	8.1	2.4	.3	5.2	1.5	1.0	4.4	.2
	25.0	38.6	18.0	20.7	20.9	20.0	24.1	24.6	20.1	22.8	21.4	20.8	15.5

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	SOUTH CAROLINA *1.4	SOUTH DA-KOTA *0.3	TENNE-SSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
SOFTBALL											
TOTAL PARTICIPANTS	318	58	409	1074	386	37	320	390	140	554	31
	1.5	.3	1.9	5.1	1.8	.2	1.5	1.8	.7	2.6	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	86	13	108	459	115		67	91	31	145	10
	1.2	.2	1.5	6.4	1.6		.9	1.3	.4	2.0	.1
	26.9	21.9	26.5	42.8	29.9		20.8	23.3	22.2	26.2	32.7
OCCASIONAL (10-29 DAYS)	171	17	163	307	151	7	144	136	67	268	7
	2.1	.2	2.0	3.7	1.8	.1	1.7	1.6	.8	3.2	.1
	53.6	29.9	39.8	28.6	39.1	17.9	45.1	34.7	47.5	48.3	21.1
INFREQUENT (2-9 DAYS)	62	28	138	308	119	30	109	164	42	141	15
	1.1	.5	2.5	5.5	2.1	.5	1.9	2.9	.8	2.5	.3
	19.5	48.1	33.8	28.6	30.9	82.1	34.1	42.0	30.2	25.5	46.2
TOTAL DAYS OF PARTICIPATION	7401	830	6981	23710	7233	168	5188	6296	2563	10201	530
	1.6	.2	1.6	5.3	1.6		1.2	1.4	.6	2.3	.1
	23.2	14.4	17.1	22.1	18.7	4.5	16.2	16.1	18.3	18.4	16.8

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	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
SWIMMING													
TOTAL PARTICIPANTS	68688	1088	1386	636	6896	760	855	165	88	4127	1728	379	3060
	100.0	1.6	2.0	.9	10.0	1.1	1.2	.2	.1	6.0	2.5	.6	4.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (60+ DAYS)	16867	146	549	140	1707	115	215	50	42	1607	431	64	730
	100.0	.9	3.3	.8	10.1	.7	1.3	.3	.2	9.5	2.6	.4	4.3
	24.6	13.4	39.6	22.0	24.8	15.2	25.1	30.5	47.5	38.9	24.9	17.0	23.8
OCCASIONAL (20-59 DAYS)	27860	452	387	232	2867	306	403	30	38	1463	677	218	1220
	100.0	1.6	1.4	.8	10.3	1.1	1.4	.1	.1	5.3	2.4	.8	4.4
	40.6	41.5	27.9	36.5	41.6	40.3	47.2	18.5	43.1	35.4	39.2	57.5	39.9
INFREQUENT (6-19 DAYS)	23995	490	449	264	2322	339	237	84	8	1064	620	97	1110
	100.0	2.0	1.9	1.1	9.7	1.4	1.0	.3		4.4	2.6	.4	4.6
	34.9	45.0	32.4	41.5	33.7	44.5	27.7	51.0	9.5	25.8	35.9	25.5	36.3
TOTAL DAYS OF PARTICIPATION	2346087	30163	58678	20293	238540	21124	30370	5122	5451	188360	57152	12761	106418
	100.0	1.3	2.5	.9	10.2	.9	1.3	.2	.2	8.0	2.4	.5	4.5
	34.2	27.7	42.3	31.9	34.6	27.8	35.5	31.1	61.6	45.6	33.1	33.7	34.8

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
SWIMMING													
TOTAL PARTICIPANTS	1375	691	460	1464	1063	410	1414	1839	3085	1412	492	1468	219
	2.0	1.0	.7	2.1	1.5	.6	2.1	2.7	4.5	2.1	.7	2.1	.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (60+ DAYS)	282	93	115	350	202	112	340	535	783	195	72	298	39
	1.7	.6	.7	2.1	1.2	.7	2.0	3.2	4.6	1.2	.4	1.8	.2
	20.5	13.4	25.0	23.9	19.0	27.4	24.0	29.1	25.4	13.8	14.6	20.3	17.9
OCCASIONAL (20-59 DAYS)	548	338	210	688	356	181	664	667	1242	574	150	585	83
	2.0	1.2	.8	2.5	1.3	.7	2.4	2.4	4.5	2.1	.5	2.1	.3
	39.9	48.8	45.6	47.0	33.4	44.2	46.9	36.3	40.3	40.6	30.6	39.9	37.7
INFREQUENT (6-19 DAYS)	545	261	135	427	505	117	411	636	1067	642	270	585	97
	2.3	1.1	.6	1.8	2.1	.5	1.7	2.7	4.4	2.7	1.1	2.4	.4
	39.6	37.8	29.4	29.1	47.5	28.4	29.0	34.6	34.6	45.5	54.8	39.8	44.4
TOTAL DAYS OF PARTICIPATION	44198	19870	16008	51261	31142	16015	53604	65226	103947	37399	12015	47331	6280
	1.9	.8	.7	2.2	1.3	.7	2.3	2.8	4.4	1.6	.5	2.0	.3
	32.1	28.7	34.8	35.0	29.3	39.0	37.9	35.5	33.7	26.5	24.4	32.2	28.7

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
SWIMMING													
TOTAL PARTICIPANTS	495	178	368	2243	287	6026	1532	127	2916	1118	628	4032	506
	.7	.3	.5	3.3	.4	8.8	2.2	.2	4.2	1.6	.9	5.9	.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (60+ DAYS)	63	44	27	446	102	1462	418	36	821	342	119	1176	46
	.4	.3	.2	2.6	.6	8.7	2.5	.2	4.9	2.0	.7	7.0	.3
	12.7	24.8	7.3	19.9	35.6	24.3	27.3	28.4	28.2	30.6	18.9	29.2	9.1
OCCASIONAL (20-59 DAYS)	209	69	153	1034	147	2796	585	33	1125	406	263	1563	335
	.7	.2	.5	3.7	.5	10.0	2.1	.1	4.0	1.5	.9	5.6	1.2
	42.2	38.4	41.5	46.1	51.4	46.4	38.2	25.8	38.6	36.3	42.0	38.8	66.2
INFREQUENT (6-19 DAYS)	223	66	188	762	37	1769	537	58	980	371	245	1293	125
	.9	.3	.8	3.2	.2	7.4	2.2	.2	4.1	1.5	1.0	5.4	.5
	45.1	36.8	51.1	34.0	13.0	29.3	35.1	45.8	33.6	33.1	39.1	32.1	24.7
TOTAL DAYS OF PARTICIPATION	14345	6365	8123	69482	10044	207853	53934	4200	105103	38179	18805	145534	14572
	.6	.3	.3	3.0	.4	8.9	2.3	.2	4.5	1.6	.8	6.2	.6
	29.0	35.7	22.1	31.0	35.0	34.5	35.2	33.2	36.0	34.1	30.0	36.1	28.8

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
SWIMMING											
TOTAL PARTICIPANTS	900	136	1242	3785	706	152	1471	1225	461	1518	75
	1.3	.2	1.8	5.5	1.0	.2	2.1	1.8	.7	2.2	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (60+ DAYS)	236	9	318	803	117	37	343	332	99	242	14
	1.4	.1	1.9	4.8	.7	.2	2.0	2.0	.6	1.4	.1
	26.2	6.9	25.6	21.2	16.5	24.1	23.3	27.1	21.5	16.0	18.8
OCCASIONAL (20-59 DAYS)	344	45	455	1519	262	44	612	405	136	713	26
	1.2	.2	1.6	5.5	.9	.2	2.2	1.5	.5	2.6	.1
	38.2	32.9	36.6	40.1	37.1	29.0	41.6	33.1	29.5	47.0	34.8
INFREQUENT (6-19 DAYS)	320	82	470	1463	327	71	516	488	226	562	35
	1.3	.3	2.0	6.1	1.4	.3	2.1	2.0	.9	2.3	.1
	35.5	60.2	37.8	38.6	46.3	46.9	35.1	39.8	49.1	37.1	46.4
TOTAL DAYS OF PARTICIPATION	33793	2362	42297	117968	19794	4903	46504	43257	13976	44165	1772
	1.4	.1	1.8	5.0	.8	.2	2.0	1.8	.6	1.9	.1
	37.5	17.4	34.1	31.2	28.0	32.2	31.6	35.3	30.3	29.1	23.6

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TABLE TENNIS

	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-TICUTT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
TOTAL PARTICIPANTS	15755	197	205	45	2020	118	222	86	52	642	690	107	820
	100.0	1.2	1.3	.3	12.8	.7	1.4	.5	.3	4.1	4.4	.7	5.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2837	44	50		344	29	84	7	6	110	58	26	80
	100.0	1.5	1.8		12.1	1.0	3.0	.2	.2	3.9	2.0	.9	2.8
	18.0	22.3	24.5		17.0	25.0	37.6	8.2	11.9	17.1	8.4	24.7	9.7
OCCASIONAL (5-19 DAYS)	5748	80	33	12	729	24	72	79	4	192	341	50	345
	100.0	1.4	.6	.2	12.7	.4	1.3	1.4	.1	3.3	5.9	.9	6.0
	36.5	40.8	15.9	26.2	36.1	20.5	32.5	91.8	8.0	29.9	49.3	46.6	42.1
INFREQUENT (2-4 DAYS)	7170	72	122	33	947	64	66		42	340	292	31	395
	100.0	1.0	1.7	.5	13.2	.9	.9		.6	4.7	4.1	.4	5.5
	45.5	36.9	59.6	73.8	46.9	54.5	29.8		80.1	53.0	42.3	28.7	48.2
TOTAL DAYS OF PARTICIPATION	150953	2023	2525	259	18698	1128	3178	978	372	6051	4953	994	6105
	100.0	1.3	1.7	.2	12.4	.7	2.1	.6	.2	4.0	3.3	.7	4.0
	958.1	1029.4	1231.4	581.8	925.6	960.2	1428.9	1142.5	713.1	942.9	717.7	931.2	744.4

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TABLE TENNIS													
TOTAL PARTICIPANTS	315 2.0 100.0	165 1.0 100.0	131 .8 100.0	152 1.0 100.0	191 1.2 100.0	65 .4 100.0	378 2.4 100.0	388 2.5 100.0	573 3.6 100.0	490 3.1 100.0	173 1.1 100.0	441 2.8 100.0	15 .1 100.0
FREQUENT (20+ DAYS)	57 2.0 18.0	15 .5 9.2	11 .4 8.7	45 1.6 29.5	17 .6 8.8	25 .9 38.1	51 1.8 13.6	70 2.5 18.0	139 4.9 24.3	74 2.6 15.1	24 .8 13.9	29 1.0 6.6	
OCCASIONAL (5-19 DAYS)	58 1.0 18.6	67 1.2 40.7	35 .6 26.4	11 .2 7.3	86 1.5 45.0	8 .1 12.4	181 3.1 47.9	153 2.7 39.4	209 3.6 36.5	177 3.1 36.2	96 1.7 55.2	140 2.4 31.9	5 .1 32.9
INFREQUENT (2-4 DAYS)	200 2.8 63.4	83 1.2 50.1	85 1.2 64.9	96 1.3 63.2	88 1.2 46.2	32 .4 49.5	146 2.0 38.5	165 2.3 42.6	224 3.1 39.2	239 3.3 48.8	54 .7 31.0	271 3.8 61.5	10 .1 67.1
TOTAL DAYS OF PARTICIPATION	2835 1.9 900.7	1233 .8 747.4	854 .6 650.1	1430 .9 943.7	1449 1.0 758.2	676 .4 1038.2	3479 2.3 921.0	3290 2.2 848.5	7172 4.8 1251.4	4250 2.8 867.8	1822 1.2 1050.9	2707 1.8 614.5	68 462.9

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	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
TABLE TENNIS													
TOTAL PARTICIPANTS	112	52	69	553	45	1300	315	23	647	234	262	883	175
	.7	.3	.4	3.5	.3	8.3	2.0	.1	4.1	1.5	1.7	5.6	1.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	16	9	9	138	23	247	33	18	98	32	163	129	84
	.6	.3	.3	4.9	.8	8.7	1.2	.6	3.5	1.1	5.7	4.5	3.0
	14.4	16.6	13.6	25.0	49.7	19.0	10.5	77.7	15.2	13.7	62.2	14.6	48.2
OCCASIONAL (5-19 DAYS)	35	43	10	159	18	544	136	2	252	74	18	303	32
	.6	.7	.2	2.8	.3	9.5	2.4		4.4	1.3	.3	5.3	.6
	31.5	83.4	14.0	28.8	38.9	41.8	43.1	10.7	39.0	31.5	6.9	34.3	18.4
INFREQUENT (2-4 DAYS)	60		50	256	5	510	146	3	297	128	81	452	59
	.8		.7	3.6	.1	7.1	2.0		4.1	1.8	1.1	6.3	.8
	54.1		72.4	46.2	11.4	39.2	46.4	11.6	45.9	54.8	31.0	51.1	33.4
TOTAL DAYS OF PARTICIPATION	766	670	533	5679	1089	12569	2304	561	5798	1641	4939	8658	3116
	.5	.4	.4	3.8	.7	8.3	1.5	.4	3.8	1.1	3.3	5.7	2.1
	687.2	1299.1	771.8	1026.9	2399.3	966.6	730.6	2480.1	896.5	699.8	1888.2	980.2	1780.2

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONS.N *2.0	WYOMING *0.2
TABLE TENNIS											
TOTAL PARTICIPANTS	187	6	231	887	133	12	201	247	172	273	57
	1.2		1.5	5.6	.8	.1	1.3	1.6	1.1	1.7	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	61	6	56	152	15		50	29	37	38	
	2.2	.2	2.0	5.4	.5		1.8	1.0	1.3	1.4	
	32.8	100.0	24.1	17.1	11.2		24.8	11.8	21.3	14.0	
OCCASIONAL (5-19 DAYS)	90		71	339	57	7	81	93	37	112	48
	1.6		1.2	5.9	1.0	.1	1.4	1.6	.6	2.0	.8
	48.1		30.9	38.2	42.8	56.0	40.5	37.5	21.5	41.1	84.4
INFREQUENT (2-4 DAYS)	36		104	396	61	5	70	125	98	123	9
	.5		1.5	5.5	.9	.1	1.0	1.7	1.4	1.7	.1
	19.2		45.0	44.6	46.0	44.0	34.7	50.7	57.2	44.8	15.6
TOTAL DAYS OF PARTICIPATION	3244	222	2350	8506	1291	78	1928	2066	1445	2478	494
	2.1	.1	1.6	5.6	.9	.1	1.3	1.4	1.0	1.6	.3
	1737.2	4000.0	1015.4	958.9	971.3	647.7	959.0	835.5	840.3	906.7	862.0

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	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-CTICUT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
TENNIS													
TOTAL PARTICIPANTS	17160	362	349	77	2152	329	230	60	51	867	438	91	708
	100.0	2.1	2.0	.4	12.5	1.9	1.3	.3	.3	5.1	2.6	.5	4.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	4132	76	78	23	616	124	56	29	40	267	76	22	176
	100.0	1.8	1.9	.6	14.9	3.0	1.4	.7	1.0	6.5	1.8	.5	4.3
	24.1	21.0	22.2	30.3	28.6	37.7	24.3	48.5	78.0	30.8	17.3	24.6	24.9
OCCASIONAL (10-29 DAYS)	6499	186	89	35	862	112	62	31	11	374	267	26	303
	100.0	2.9	1.4	.5	13.3	1.7	1.0	.5	.2	5.8	4.1	.4	4.7
	37.9	51.2	25.4	45.2	40.0	34.2	27.0	51.5	22.0	43.1	60.9	28.3	42.9
INFREQUENT (2-9 DAYS)	6529	101	183	19	674	92	112			226	96	43	228
	100.0	1.5	2.8	.3	10.3	1.4	1.7			3.5	1.5	.7	3.5
	38.0	27.8	52.4	24.5	31.3	28.1	48.7			26.1	21.9	47.0	32.3
TOTAL DAYS OF PARTICIPATION	308189	6939	4863	1505	44751	6057	4457	1569	1979	18699	8386	1736	13029
	100.0	2.3	1.6	.5	14.5	2.0	1.4	.5	.6	6.1	2.7	.6	4.2
	18.0	19.2	13.9	19.6	20.8	18.4	19.4	26.3	39.0	21.6	19.1	19.1	18.4

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TENNIS													
TOTAL PARTICIPANTS	287	141	141	257	293	89	330	335	615	386	195	276	15
	1.7	.8	.8	1.5	1.7	.5	1.9	2.0	3.6	2.2	1.1	1.6	.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	56	48	23	38	138	15	73	58	107	73	63		
	1.3	1.2	.6	.9	3.3	.4	1.8	1.4	2.6	1.8	1.5		
	19.4	34.0	16.6	14.9	47.1	16.3	22.2	17.3	17.5	19.0	32.1		
OCCASIONAL (10-29 DAYS)	105	41	23	74	67	28	144	102	225	122	33	145	
	1.6	.6	.4	1.1	1.0	.4	2.2	1.6	3.5	1.9	.5	2.2	
	36.7	28.9	16.5	28.9	22.8	31.8	43.6	30.6	36.6	31.6	16.8	52.5	
INFREQUENT (2-9 DAYS)	126	52	94	145	88	46	113	175	282	191	100	131	15
	1.9	.8	1.4	2.2	1.3	.7	1.7	2.7	4.3	2.9	1.5	2.0	.2
	43.9	37.1	66.9	56.3	30.1	51.9	34.2	52.1	45.9	49.4	51.1	47.5	100.0
TOTAL DAYS OF PARTICIPATION	4609	2817	1820	3215	7373	1363	5485	4836	9245	5868	3620	2678	63
	1.5	.9	.6	1.0	2.4	.4	1.8	1.6	3.0	1.9	1.2	.9	
	16.1	20.0	12.9	12.5	25.2	15.3	16.6	14.4	15.0	15.2	18.6	9.7	4.3

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TENNIS

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TOTAL PARTICIPANTS	152	25	69	559	71	1551	378	34	642	170	280	896	65
	.9	.1	.4	3.3	.4	9.0	2.2	.2	3.7	1.0	1.6	5.2	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	29	9	7	199	32	391	126	6	109	46	39	211	13
	.7	.2	.2	4.8	.8	9.5	3.0	.1	2.6	1.1	.9	5.1	.3
	19.0	33.5	10.7	35.5	45.3	25.2	33.3	18.0	16.9	27.3	13.9	23.6	19.7
OCCASIONAL (10-29 DAYS)	34		23	162	25	609	137	22	234	78	136	371	26
	.5		.4	2.5	.4	9.4	2.1	.3	3.6	1.2	2.1	5.7	.4
	22.6		33.6	28.9	34.9	39.2	36.3	66.2	36.5	46.1	48.6	41.4	39.2
INFREQUENT (2-9 DAYS)	89	17	38	199	14	552	115	5	299	45	105	314	27
	1.4	.3	.6	3.0	.2	8.5	1.8	.1	4.6	.7	1.6	4.8	.4
	58.4	66.5	55.7	35.5	19.8	35.6	30.4	15.8	46.6	26.6	37.5	35.1	41.1
TOTAL DAYS OF PARTICIPATION	2417	596	703	13061	1953	29772	8737	463	9296	2979	4767	15417	843
	.8	.2	.2	4.2	.6	9.7	2.8	.2	3.0	1.0	1.5	5.0	.3
	15.9	23.4	10.2	23.4	27.4	19.2	23.1	13.8	14.5	17.6	17.0	17.2	12.9

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
TENNIS											
TOTAL PARTICIPANTS	188	57	347	1070	196	27	548	319	84	327	32
	1.1	.3	2.0	6.2	1.1	.2	3.2	1.9	.5	1.9	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	28		55	250	49	5	149	48	10	43	4
	.7		1.3	6.0	1.2	.1	3.6	1.2	.3	1.0	.1
	14.8		15.8	23.3	25.3	19.8	27.2	15.0	12.4	13.0	13.6
OCCASIONAL (10-29 DAYS)	97	20	96	365	53	16	191	171	25	132	9
	1.5	.3	1.5	5.6	.8	.2	2.9	2.6	.4	2.0	.1
	51.8	34.7	27.8	34.1	27.0	59.3	34.9	53.7	29.4	40.4	27.6
INFREQUENT (2-9 DAYS)	63	37	196	455	94	6	208	100	49	152	19
	1.0	.6	3.0	7.0	1.4	.1	3.2	1.5	.7	2.3	.3
	33.4	65.3	56.4	42.5	47.8	20.8	38.0	31.3	58.2	46.6	58.8
TOTAL DAYS OF PARTICIPATION	2868	417	4607	18039	3217	444	9824	5077	1063	4297	367
	.9	.1	1.5	5.9	1.0	.1	3.2	1.6	.3	1.4	.1
	15.2	7.3	13.3	16.9	16.4	16.3	17.9	15.9	12.7	13.1	11.4

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	TOTAL 100.0	ALA-BAMA *1.7	ARIZNA *1.3	ARK-ANSAS *1.0	CALIF-FORNIA *10.9	COLO-RADO *1.4	CONNE-CTICUT *1.3	DEL-AWARE *0.3	DISTRICT OF CLMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
VOLLEYBALL													
TOTAL PARTICIPANTS	22864	288	589	96	2094	349	270	25	26	833	370	157	1049
	100.0	1.3	2.6	.4	9.2	1.5	1.2	.1	.1	3.6	1.6	.7	4.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8025	132	187	39	914	110	134	5	15	305	121	56	440
	100.0	1.6	2.3	.5	11.4	1.4	1.7	.1	.2	3.8	1.5	.7	5.5
	35.1	46.0	31.8	40.3	43.6	31.4	49.7	18.7	58.9	36.7	32.8	35.3	41.9
OCCASIONAL (5-19 DAYS)	8434	117	211	42	567	139	91	6	4	267	152	72	375
	100.0	1.4	2.5	.5	6.7	1.6	1.1	.1		3.2	1.8	.9	4.4
	36.9	40.7	35.8	44.3	27.1	39.8	33.8	21.7	15.6	32.1	41.0	45.7	35.8
INFREQUENT (2-4 DAYS)	6412	38	191	15	613	101	44	15	7	267	97	30	234
	100.0	.6	3.0	.2	9.6	1.6	.7	.2	.1	4.2	1.5	.5	3.7
	28.0	13.3	32.4	15.4	29.3	28.8	16.5	59.6	25.4	32.0	26.2	18.9	22.3
TOTAL DAYS OF PARTICIPATION	340139	4595	7956	1794	34407	5414	5125	259	656	13074	4985	2183	17864
	100.0	1.4	2.3	.5	10.1	1.6	1.5	.1	.2	3.8	1.5	.6	5.3
	14.9	16.0	13.5	18.7	16.4	15.5	19.0	10.2	25.6	15.7	13.5	13.9	17.0

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
VOLLEYBALL													
TOTAL PARTICIPANTS	611	330	225	582	442	111	509	419	902	654	209	502	89
	2.7	1.4	1.0	2.5	1.9	.5	2.2	1.8	3.9	2.9	.9	2.2	.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	223	138	108	148	101	28	225	150	292	204	32	187	27
	2.8	1.7	1.3	1.8	1.3	.3	2.8	1.9	3.6	2.5	.4	2.3	.3
	36.5	41.7	48.0	25.5	22.8	25.1	44.3	35.8	32.4	31.1	15.5	37.2	30.3
OCCASIONAL (5-19 DAYS)	232	99	73	237	239	54	169	125	324	262	61	195	43
	2.7	1.2	.9	2.8	2.8	.6	2.0	1.5	3.8	3.1	.7	2.3	.5
	37.9	29.8	32.4	40.7	54.1	48.3	33.2	29.9	35.9	40.1	29.0	38.9	48.0
INFREQUENT (2-4 DAYS)	156	94	44	197	102	30	114	143	286	188	116	120	19
	2.4	1.5	.7	3.1	1.6	.5	1.8	2.2	4.5	2.9	1.8	1.9	.3
	25.5	28.5	19.7	33.8	23.1	26.7	22.5	34.2	31.7	28.8	55.6	24.0	21.8
TOTAL DAYS OF PARTICIPATION	9696	5161	3773	6623	5068	1389	8293	6078	13711	8844	1627	7853	1462
	2.9	1.5	1.1	1.9	1.5	.4	2.4	1.8	4.0	2.6	.5	2.3	.4
	15.9	15.6	16.8	11.4	11.5	12.5	16.3	14.5	15.2	13.5	7.8	15.6	16.4

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	NEB-RASKA *0.7	NEV-ADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DA-KOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENN-SYL-VANIA *5.1	RHODE ISLAND *0.4
VOLLEYBALL													
TOTAL PARTICIPANTS	213		72	704	172	1813	396	60	1310	245	229	1266	20
	.9		.3	3.1	.8	7.9	1.7	.3	5.7	1.1	1.0	5.5	.1
	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	92		10	249	66	519	93	28	434	58	145	388	11
	1.1		.1	3.1	.8	6.5	1.2	.3	5.4	.7	1.8	4.8	.1
	43.4		13.3	35.4	38.3	28.6	23.5	46.8	33.1	23.6	63.1	30.6	52.2
OCCASIONAL (5-19 DAYS)	72		28	256	44	683	153	31	523	123	49	560	
	.9		.3	3.0	.5	8.1	1.8	.4	6.2	1.5	.6	6.6	
	33.8		38.9	36.4	25.5	37.7	38.5	51.1	39.9	50.2	21.6	44.2	
INFREQUENT (2-4 DAYS)	49		35	199	62	611	150	1	354	64	35	319	10
	.8		.5	3.1	1.0	9.5	2.3		5.5	1.0	.5	5.0	.2
	22.9		47.7	28.2	36.2	33.7	38.0	2.1	27.0	26.2	15.3	25.2	47.8
TOTAL DAYS OF PARTICIPATION	4269		601	10243	2615	23980	4641	1118	19160	3065	5213	18458	459
	1.3		.2	3.0	.8	7.1	1.4	.3	5.6	.9	1.5	5.4	.1
	20.1		8.3	14.5	15.2	13.2	11.7	18.7	14.6	12.5	22.7	14.6	22.8

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JANUARY-DECEMBER 1988
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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
VOLLEYBALL											
TOTAL PARTICIPANTS	273	84	460	1437	389	16	471	508	257	702	34
	1.2	.4	2.0	6.3	1.7	.1	2.1	2.2	1.1	3.1	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	77	11	186	516	173		137	163	103	229	17
	1.0	.1	2.3	6.4	2.2		1.7	2.0	1.3	2.8	.2
	28.4	13.6	40.3	35.9	44.6		29.0	32.2	39.9	32.6	50.7
OCCASIONAL (5-19 DAYS)	158	31	119	481	132		178	200	102	351	6
	1.9	.4	1.4	5.7	1.6		2.1	2.4	1.2	4.2	.1
	58.1	36.1	25.8	33.5	34.0		37.8	39.3	39.9	50.0	16.4
INFREQUENT (2-4 DAYS)	37	42	156	440	84	16	156	145	52	123	11
	.6	.7	2.4	6.9	1.3	.3	2.4	2.3	.8	1.9	.2
	13.6	50.3	33.9	30.6	21.5	100.0	33.2	28.5	20.2	17.5	32.9
TOTAL DAYS OF PARTICIPATION	4104	869	6686	21570	6530	49	6463	7242	4013	10325	578
	1.2	.3	2.0	6.3	1.9		1.9	2.1	1.2	3.0	.2
	15.0	10.3	14.5	15.0	16.8	3.0	13.7	14.3	15.6	14.7	16.8

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(PRESENTED IN THOUSANDS)

	TOTAL	ALA-BAMA	ARIZNA	ARK-ANSAS	CALIF-FORNIA	COLO-RADO	CONNE-TICUTT	DEL-AWARE	DISTRICT OF CLMBIA	FLOR-IDA	GEOR-GIA	IDAHO	ILL-INOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
WATER SKIING													
TOTAL PARTICIPANTS	12749	236	137	198	1568	177	70	66		545	553	90	541
	100.0	1.9	1.1	1.6	12.3	1.4	.6	.5		4.3	4.3	.7	4.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1875	53	6	49	166	9		41		134	95		43
	100.0	2.8	.3	2.6	8.8	.5		2.2		7.2	5.1		2.3
	14.7	22.5	4.6	25.0	10.6	4.8		62.1		24.6	17.2		7.9
OCCASIONAL (5-19 DAYS)	4810	53	60	63	572	82	29	4		224	159	17	218
	100.0	1.1	1.2	1.3	11.9	1.7	.6	.1		4.7	3.3	.4	4.5
	37.7	22.3	43.5	31.9	36.5	46.4	40.6	6.6		41.1	28.7	19.0	40.3
INFREQUENT (2-4 DAYS)	6064	130	71	85	830	86	42	21		187	299	73	281
	100.0	2.2	1.2	1.4	13.7	1.4	.7	.3		3.1	4.9	1.2	4.6
	47.6	55.2	51.9	43.1	53.0	48.8	59.4	31.3		34.3	54.1	81.0	51.9
TOTAL DAYS OF PARTICIPATION	109152	1916	985	1704	11882	1071	465	1124		6713	4796	334	3778
	100.0	1.8	.9	1.6	10.9	1.0	.4	1.0		6.1	4.4	.3	3.5
	856.2	810.8	718.2	861.0	757.8	604.0	661.4	1711.9		1232.1	866.9	370.7	697.9

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JANUARY-DECEMBER 1988
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
WATER SKIING													
TOTAL PARTICIPANTS	275	150	72	133	197	61	191	354	385	428	63	414	99
	2.2	1.2	.6	1.0	1.5	.5	1.5	2.8	3.0	3.4	.5	3.2	.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	25	32	34		58		15	21	34	18		50	15
	1.4	1.7	1.8		3.1		.8	1.1	1.8	1.0		2.7	.8
	9.3	21.3	47.0		29.3		7.8	6.0	8.9	4.3		12.1	14.9
OCCASIONAL (5-19 DAYS)	96	67	19	97	69	21	108	139	176	215	4	99	34
	2.0	1.4	.4	2.0	1.4	.4	2.2	2.9	3.7	4.5	.1	2.1	.7
	34.8	44.5	25.9	72.4	35.1	34.3	56.5	39.2	45.6	50.1	7.1	23.9	34.0
INFREQUENT (2-4 DAYS)	154	51	19	37	70	40	68	194	175	196	58	265	51
	2.5	.8	.3	.6	1.2	.7	1.1	3.2	2.9	3.2	1.0	4.4	.8
	55.9	34.3	27.2	27.6	35.6	65.7	35.7	54.8	45.4	45.6	92.9	64.0	51.1
TOTAL DAYS OF PARTICIPATION	1852	1547	1268	918	2266	235	1423	2276	2881	2639	151	2851	882
	1.7	1.4	1.2	.8	2.1	.2	1.3	2.1	2.6	2.4	.1	2.6	.8
	673.1	1034.0	1769.3	687.3	1147.6	383.5	744.5	643.7	748.5	615.8	240.7	688.5	889.4

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
WATER SKIING													
TOTAL PARTICIPANTS	149 1.2 100.0	86 .7 100.0	78 .6 100.0	243 1.9 100.0	53 .4 100.0	776 6.1 100.0	393 3.1 100.0	22 .2 100.0	344 2.7 100.0	260 2.0 100.0	205 1.6 100.0	243 1.9 100.0	15 .1 100.0
FREQUENT (20+ DAYS)	5 .2 3.1	24 1.3 28.2	18 1.0 23.1	47 2.5 19.2	8 .4 14.5	61 3.3 7.9	53 2.8 13.5	5 .2 21.4	66 3.5 19.2	52 2.8 20.0	35 1.8 16.9	18 1.0 7.6	
OCCASIONAL (5-19 DAYS)	89 1.9 59.9	38 .8 44.4		97 2.0 39.8	24 .5 46.5	449 9.3 57.9	125 2.6 31.9		95 2.0 27.5	85 1.8 32.8	70 1.4 34.0	76 1.6 31.[illegible]	
INFREQUENT (2-4 DAYS)	55 .9 37.0	24 .4 27.4	60 1.0 76.9	100 1.6 41.1	21 .3 39.0	266 4.4 34.3	214 3.5 54.6	17 .3 78.6	183 3.0 53.3	123 2.0 47.2	100 1.7 49.1	149 2.5 61.3	15 .3 100.0
TOTAL DAYS OF PARTICIPATION	1060 1.0 712.9	924 .8 1075.2	743 .7 955.0	2633 2.4 1083.4	494 .5 940.0	6206 5.7 799.8	3472 3.2 883.7	131 .1 604.8	2672 2.4 775.6	2535 2.3 975.7	1428 1.3 697.4	1317 1.2 541.1	31 200.0

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSEE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
WATER SKIING											
TOTAL PARTICIPANTS	333	22	153	1152	226	18	239	327	76	307	26
	2.6	.2	1.2	9.0	1.8	.1	1.9	2.6	.6	2.4	.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	75	10	26	234	45	9	69	41	12	45	19
	4.0	.5	1.4	12.5	2.4	.5	3.7	2.2	.6	2.4	1.0
	22.7	44.5	17.3	20.3	19.9	52.4	29.0	12.5	16.0	14.6	73.8
OCCASIONAL (5-19 DAYS)	129	6	71	405	81		59	157	14	118	
	2.7	.1	1.5	8.4	1.7		1.2	3.3	.3	2.5	
	38.8	25.4	46.3	35.1	35.8		24.9	48.0	18.8	38.4	
INFREQUENT (2-4 DAYS)	128	7	56	513	100	8	110	129	49	144	7
	2.1	.1	.9	8.5	1.7	.1	1.8	2.1	.8	2.4	.1
	38.5	30.2	36.4	44.6	44.3	47.6	46.1	39.5	65.2	47.0	26.2
TOTAL DAYS OF PARTICIPATION	3966	279	1505	12257	1926	409	2402	3083	503	2536	686
	3.6	.3	1.4	11.2	1.8	.4	2.2	2.8	.5	2.3	.6
	1191.2	1278.0	984.7	1064.3	852.0	2288.2	1007.0	942.9	661.8	825.5	2669.4

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NSGA
RESEARCH

SPORTS PARTICIPATION IN 1989

SERIES I

A statistical analysis of participation in twenty-six sports activities based on interviews with 10,000 American Households

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INTRODUCTION

"Sports Participation in 1989: Series I" is conducted annually in early January. It is a research program designed to measure the number of individuals seven years of age or older who participated in each of the twenty-six (26) different sports within the previous year.

"Sports Participation in 1989: Series I" measures the number of participants during the current year, the frequency of participation (# of days per year), the number of individuals who participated in 1988 but not in 1989, the number of individuals who participated in both 1988 and 1989 and the average (mean) number of days of participation.

In addition, reports are generated by selected demographics, specifically: sex, age, age-by-sex, education of male and female household head, presence of children, household income, market size and census regions.

The survey identifies other sports played by participants of a specific sport. These are found in the "Participation Correlation Tables". (See pages 24-30.)

Methodology

For "Sports Participation in 1989: Series I," a mail panel resource of more than 200,000 pre-recruited households was used. During the first week of January, a questionnaire was mailed to 10,000 of these households. The panel is balanced on families versus singles, and includes controls for representation of hispanics and blacks, as well as key demographics. As a result, all data is projected to represent the total U.S. population.

Each household is asked to fill out one questionnaire for each member of their household who is **at least seven years old**. The questionnaire is designed to determine which sports each household member participated in 1989 and/or 1988. The response rate for the survey was 76%. Approximately 18,000 individuals answered questionnaires.

Definition of Participant

A participant is defined as someone seven years of age or older who plays a sport *more than once* within the year for all sports except aerobic exercising, bicycle riding, calisthenics, exercise walking, exercising with equipment, running/jogging and swimming. Participation for these sports is defined as at least six (6) times during the current year.

NOTE: This study reports Participation: "1 Day Only in 1989" or "1-5 Days in 1989" for each sport. This number *is not* included in the "Total in 1989" for each sport. For comparative purposes, the "Total in 1989" uses the same definition as in previous years' studies.

For "New in 1989," the definition of participant as someone who plays a sport *more than once* applies. The definition of participant for "In 1988/Not 1989" *includes those who have participated only once*.

The definition of Frequent, Occasional and Infrequent Participants varies for each sport and is given in the report on that sport. For sports where the incidence of participation is low, participants are divided only into "Frequent" and "Infrequent."

Mean

After the frequency distribution, the mean (average) number of participant days is reported for each sport. Multiplying the mean (average) times "Total in 1989" will provide total participant days for each sport. CAUTION: The number of participant days for certain sports should be divided by an estimate of the number who play together to calculate the number of games, matches, etc. played.

In This Report

Several new features were added to this report last year. Demographics now include the education of the male and female heads of household, market size by SMSAs and presence of children. The census regions have been expanded to nine; previously, only four regions had been reported. The age groupings have been revised to parallel those in "The Sporting Goods Market," also published by the National Sporting Goods Association. This allows comparison between participation and purchases in each age group. Single time participation is now reported; it has not been added into total participation. (See NOTE on previous page.) In the 1988 report, "Hunting with Firearms" was separated from "Target Shooting." The category in previous reports had been "Hunting/Shooting with Firearms."

Reading the Data

The data for individual activities is percentaged both horizontally and vertically. The data has three numbers. The first (top) is participants in thousands. The second (middle) is the horizontal percentage. The third (bottom) is the vertical percentage. In the example below, participants numbered 31,476,000 for "Total in 1989." Of these, 9,751,000 were "Frequent" participants; among "Frequent" participants, 5,594,000 were 'Male." Males represented 57.4% of Frequent participants (the horizontal percentage); 34.0% of all male participants are "Frequent" participants (the vertical percentage). For "Total in 1989," 31.0% of all participants were frequent participants; 48.9%, occasional; and 20.1%, infrequent.

		TOTAL	MALE AGE								MALE HEAD		
											NOT HS	HS	COLLEGE
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
EXERCISING WITH EQUIPMENT													
TOTAL IN 1989	31,476	16,477	254	2,127	4,281	4,230	2,684	1,302	930	669	2,454	12,303	10,462
	100.0	52.3	0.8	6.8	13.6	13.4	8.5	4.1	3.0	2.1	7.8	39.1	33.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,751	5,594	27	576	1,527	1,332	1,100	363	444	227	727	3,705	3,214
	100.0	57.4	0.3	5.9	15.7	13.7	11.3	3.7	4.5	2.3	7.5	38.0	33.0
	31.0	34.0	10.6	27.1	35.7	31.5	41.0	27.9	47.7	33.9	29.6	30.1	30.7
OCCASIONAL (25-109 DAYS)	15,395	7,763	161	1,103	1,867	2,014	1,190	698	425	305	1,236	6,315	4,932
	100.0	50.4	1.0	7.2	12.1	13.1	7.7	4.5	2.8	2.0	8.0	41.0	32.0
	48.9	47.1	63.6	51.9	43.6	47.6	44.3	53.6	45.7	45.6	50.4	51.3	47.1
INFREQUENT (6-24 DAYS)	6,330	3,119	66	448	888	884	394	241	62	137	491	2,283	2,316
	100.0	49.3	1.0	7.1	14.0	14.0	6.2	3.8	1.0	2.2	7.8	36.1	36.6
	20.1	18.9	25.8	21.1	20.7	20.9	14.7	18.5	6.6	20.5	20.0	18.6	22.1
MEAN	89.2	93.1	64.5	82.9	91.7	91.3	100.2	89.4	118.5	100.0	84.9	88.2	88.1
PARTICIPATION NEW IN 1989	5,355	2,366	55	398	424	637	402	233	154	83	347	2,094	1,682
	100.0	44.6	1.0	7.4	7.9	11.9	7.5	4.4	2.9	1.5	6.5	39.1	31.4
	17.0	14.5	21.7	18.7	9.9	15.0	15.0	17.9	16.5	12.3	14.1	17.0	16.1
IN 1988/NOT 1989	8,179	3,747	174	320	622	1,459	577	235	138	223	717	2,825	2,536
	100.0	45.8	2.1	3.9	7.6	17.8	7.1	2.9	1.7	2.7	8.8	34.5	31.0
IN 1988 AND 1989	26,120	14,091	199	1,729	3,857	3,594	2,282	1,069	776	586	2,108	10,209	8,780
	100.0	53.9	0.8	6.6	14.8	13.8	8.7	4.1	3.0	2.2	8.1	39.1	33.6
1-5 DAYS IN 1989	6,657	3,215	154	464	515	1,133	432	233	123	161	700	2,581	1,711
	100.0	48.3	2.3	7.0	7.7	17.0	6.5	3.5	1.9	2.4	10.5	38.8	25.7

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		SEX		AGE								
	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
TOTAL	222,551	108,000	114,551	17,886	20,127	26,556	44,042	36,536	24,883	21,546	30,975
	100.0	48.5	51.5	8.0	9.0	11.9	19.8	16.4	11.2	9.7	13.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN											
AEROBIC EXERCISING	25,108	4,173	20,935	1,047	2,181	4,950	8,228	4,644	2,089	955	1,014
	100.0	16.6	83.4	4.2	8.7	19.7	32.8	18.5	8.3	3.8	4.0
	11.3	3.9	18.3	5.9	10.8	18.6	18.7	12.7	8.4	4.4	3.3
BACKPACKING/WILDERNESS CAMP	11,357	7,269	4,088	866	1,699	2,076	3,774	1,917	760	220	45
	100.0	64.0	36.0	7.6	15.0	18.3	33.2	16.9	6.7	1.9	0.4
	5.1	6.7	3.6	4.8	8.4	7.8	8.6	5.2	3.1	1.0	0.1
BASEBALL	15,406	12,132	3,273	5,014	4,365	2,131	2,084	1,256	395	59	100
	100.0	78.8	21.2	32.5	28.3	13.8	13.5	8.2	2.6	0.4	0.7
	6.9	11.2	2.9	28.0	21.7	8.0	4.7	3.4	1.6	0.3	0.3
BASKETBALL	26,182	19,091	7,091	4,986	7,680	5,125	5,067	2,403	733	167	23
	100.0	72.9	27.1	19.0	29.3	19.6	19.4	9.2	2.8	0.6	0.1
	11.8	17.7	6.2	27.9	38.2	19.3	11.5	6.6	2.9	0.8	0.1
BICYCLE RIDING	56,941	28,354	28,587	11,909	9,986	6,545	11,810	7,878	3,670	2,640	2,503
	100.0	49.8	50.2	20.9	17.5	11.5	20.7	13.8	6.4	4.6	4.4
	25.6	26.3	25.0	66.6	49.6	24.6	26.8	21.6	14.7	12.3	8.1
BOWLING	40,810	21,254	19,556	4,244	5,147	7,650	10,617	5,972	3,139	1,933	2,108
	100.0	52.1	47.9	10.4	12.6	18.7	26.0	14.6	7.7	4.7	5.2
	18.3	19.7	17.1	23.7	25.6	28.8	24.1	16.3	12.6	9.0	6.8
CALISTHENICS	15,141	6,816	8,325	1,866	2,368	2,613	3,906	2,070	934	669	714
	100.0	45.0	55.0	12.3	15.6	17.3	25.8	13.7	6.2	4.4	4.7
	6.8	6.3	7.3	10.4	11.8	9.8	8.9	5.7	3.8	3.1	2.3
CAMPING (VACATION/OVERNIGHT)	46,514	24,577	21,936	6,174	5,725	4,830	12,756	8,151	4,293	2,779	1,806
	100.0	52.8	47.2	13.3	12.3	10.4	27.4	17.5	9.2	6.0	3.9
	20.9	22.8	19.1	34.5	28.4	18.2	29.0	22.3	17.3	12.9	5.8
EXERCISE WALKING	66,558	23,680	42,879	2,308	3,177	6,164	14,258	12,640	9,920	8,213	9,877
	100.0	35.6	64.4	3.5	4.8	9.3	21.4	19.0	14.9	12.3	14.8
	29.9	21.9	37.4	12.9	15.8	23.2	32.4	34.6	39.9	38.1	31.9

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		SEX		AGE								
	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
EXERCISE WITH EQUIPMENT	31,476	16,477	14,998	489	2,948	6,846	8,552	5,708	3,155	2,091	1,687
	100.0	52.3	47.7	1.6	9.4	21.7	27.2	18.1	10.0	6.6	5.4
	14.1	15.3	13.1	2.7	14.6	25.8	19.4	15.6	12.7	9.7	5.4
FISHING-FRESH WATER	41,005	27,902	13,104	4,908	4,477	4,919	10,454	6,972	4,136	2,751	2,388
	100.0	68.0	32.0	12.0	10.9	12.0	25.5	17.0	10.1	6.7	5.8
	18.4	25.8	11.4	27.4	22.2	18.5	23.7	19.1	16.6	12.8	7.7
FISHING-SALT WATER	11,326	8,311	3,015	1,012	988	1,162	2,725	1,952	1,617	923	947
	100.0	73.4	26.6	8.9	8.7	10.3	24.1	17.2	14.3	8.1	8.4
	5.1	7.7	2.6	5.7	4.9	4.4	6.2	5.3	6.5	4.3	3.1
FOOTBALL	14,728	12,779	1,949	2,606	4,573	4,330	2,242	679	232	13	53
	100.0	86.8	13.2	17.7	31.1	29.4	15.2	4.6	1.6	0.1	0.4
	6.6	11.8	1.7	14.6	22.7	16.3	5.1	1.9	0.9	0.1	0.2
GOLF	23,156	17,411	5,745	1,001	1,693	3,237	6,234	4,095	2,779	1,948	2,171
	100.0	75.2	24.8	4.3	7.3	14.0	26.9	17.7	12.0	8.4	9.4
	10.4	16.1	5.0	5.6	8.4	12.2	14.2	11.2	11.2	9.0	7.0
HIKING	23,516	12,606	10,910	2,366	2,467	2,774	6,400	4,420	2,571	1,492	1,026
	100.0	53.6	46.4	10.1	10.5	11.8	27.2	18.8	10.9	6.3	4.4
	10.6	11.7	9.5	13.2	12.3	10.4	14.9	12.1	10.3	6.9	3.3
HUNTING WITH FIREARMS	17,715	16,129	1,586	538	2,009	2,797	4,938	3,655	2,213	1,006	560
	100.0	91.0	9.0	3.0	11.3	15.8	27.9	20.6	12.5	5.7	3.2
	8.0	14.9	1.4	3.0	10.0	10.5	11.2	10.0	8.9	4.7	1.8
RACQUETBALL	8,244	6,151	2,093	225	965	2,568	2,641	1,260	449	80	56
	100.0	74.6	25.4	2.7	11.7	31.1	32.0	15.3	5.4	1.0	0.7
	3.7	5.7	1.8	1.3	4.8	9.7	6.0	3.4	1.8	0.4	0.2
RUNNING/JOGGING	24,803	14,485	10,318	2,731	4,325	5,199	6,156	3,551	1,690	628	524
	100.0	58.4	41.6	11.0	17.4	21.0	24.8	14.3	6.8	2.5	2.1
	11.1	13.4	9.0	15.3	21.5	19.6	14.0	9.7	6.8	2.9	1.7

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		SEX		AGE								
	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
SKIING-ALPINE/DOWNHILL	11,034	6,886	4,148	725	1,475	2,562	3,569	1,670	784	217	32
	100.0	62.4	37.6	6.6	13.4	23.2	32.4	15.1	7.1	2.0	0.3
	5.0	6.4	3.6	4.1	7.3	9.6	8.1	4.6	3.1	1.0	0.1
SKIING-CROSS COUNTRY	4,906	2,359	2,547	389	523	673	1,403	984	592	245	97
	100.0	48.1	51.9	7.9	10.7	13.7	28.6	20.1	12.1	5.0	2.0
	2.2	2.2	2.2	2.2	2.6	2.5	3.2	2.7	2.4	1.1	0.3
SOCCER	11,168	7,450	3,718	4,708	3,518	1,214	1,106	452	123	28	18
	100.0	66.7	33.3	42.2	31.5	10.9	9.9	4.1	1.1	0.3	0.2
	5.0	6.9	3.2	26.3	17.5	4.6	2.5	1.2	0.5	0.1	0.1
SOFTBALL	22,092	13,437	8,655	3,531	4,121	4,437	6,424	2,548	767	170	93
	100.0	60.8	39.2	16.0	18.7	20.1	29.1	11.5	3.5	0.8	0.4
	9.9	12.4	7.6	19.7	20.5	16.7	14.6	7.0	3.1	0.8	0.3
SWIMMING	70,489	33,213	37,277	11,216	11,644	10,060	14,372	10,977	5,237	3,620	3,363
	100.0	47.1	52.9	15.9	16.5	14.3	20.4	15.6	7.4	5.1	4.8
	31.7	30.8	32.5	62.7	57.9	37.9	32.6	30.0	21.0	16.8	10.9
TARGET SHOOTING	12,607	10,039	2,569	1,145	1,605	2,018	3,887	2,152	1,208	292	300
	100.0	79.6	20.4	9.1	12.7	16.0	30.8	17.1	9.6	2.3	2.4
	5.7	9.3	2.2	6.4	8.0	7.6	8.8	5.9	4.9	1.4	1.0
TENNIS	18,844	10,420	8,424	1,299	3,319	4,039	5,315	2,551	1,401	643	277
	100.0	55.3	44.7	6.9	17.6	21.4	28.2	13.5	7.4	3.4	1.5
	8.5	9.6	7.4	7.3	16.5	15.2	12.1	7.0	5.6	3.0	0.9
VOLLEYBALL	25,071	12,972	12,098	2,185	5,614	5,353	7,160	3,162	1,125	381	91
	100.0	51.7	48.3	8.7	22.4	21.4	28.6	12.6	4.5	1.5	0.4
	11.3	12.0	10.6	12.2	27.9	20.2	16.3	8.7	4.5	1.8	0.3

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	222,551	108,000	9,159	10,329	13,405	22,133	18,094	12,115	10,171	12,593	28,179	92,693	51,977
	100.0	48.5	4.1	4.6	6.0	9.9	8.1	5.4	4.6	5.7	12.7	41.7	23.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:													
AEROBIC EXERCISING	25,108	4,173	184	239	616	1,414	858	457	191	215	1,225	9,413	8,119
	100.0	16.6	0.7	1.0	2.5	5.6	3.4	1.8	0.8	0.9	4.9	37.5	32.3
	11.3	3.9	2.0	2.3	4.6	6.4	4.7	3.8	1.9	1.7	4.3	10.2	15.6
BACKPACKING/WILDERNESS CAMPING	11,357	7,269	641	1,298	1,301	2,277	1,190	433	84	45	694	4,765	3,648
	100.0	64.0	5.6	11.4	11.5	20.0	10.5	3.8	0.7	0.4	6.1	42.0	32.1
	5.1	6.7	7.0	12.6	9.7	10.3	6.6	3.6	0.8	0.4	2.5	5.1	7.0
BASEBALL	15,406	12,132	3,886	3,530	1,728	1,556	1,011	322	45	55	1,714	6,772	3,907
	100.0	78.8	25.2	22.9	11.2	10.1	6.6	2.1	0.3	0.4	11.1	44.0	25.4
	6.9	11.2	42.4	34.2	12.9	7.0	5.6	2.7	0.4	0.4	6.1	7.3	7.5
BASKETBALL	26,182	19,091	3,346	4,751	4,140	4,112	1,949	643	140	9	2,452	11,188	7,896
	100.0	72.9	12.8	18.1	15.8	15.7	7.4	2.5	0.5		9.4	42.7	30.2
	11.8	17.7	36.5	46.0	30.9	18.6	10.8	5.3	1.4	0.1	8.7	12.1	15.2
BICYCLE RIDING	56,941	28,354	6,154	5,694	3,381	5,320	3,464	1,601	1,325	1,415	5,018	23,505	16,492
	100.0	49.8	10.8	10.0	5.9	9.3	6.1	2.8	2.3	2.5	8.8	41.3	29.0
	25.6	26.3	67.2	55.1	25.2	24.0	19.1	13.2	13.0	11.2	17.8	25.4	31.7
BOWLING	40,810	21,254	2,458	2,917	4,273	5,499	2,699	1,603	914	891	3,519	17,736	10,100
	100.0	52.1	6.0	7.1	10.5	13.5	6.6	3.9	2.2	2.2	8.6	43.5	24.7
	18.3	19.7	26.8	28.2	31.9	24.8	14.9	13.2	9.0	7.1	12.5	19.1	19.4
CALISTHENICS	15,141	6,816	840	1,157	1,155	1,652	908	384	352	369	995	5,826	4,924
	100.0	45.0	5.5	7.6	7.6	10.9	6.0	2.5	2.3	2.4	6.6	38.5	32.5
	6.8	6.3	9.2	11.2	8.6	7.5	5.0	3.2	3.5	2.9	3.5	6.3	9.5
CAMPING (VACATION/OVERNIGHT)	46,514	24,577	3,264	3,348	2,521	6,621	4,077	2,451	1,463	833	6,082	21,289	11,444
	100.0	52.8	7.0	7.2	5.4	14.2	8.8	5.3	3.1	1.8	13.1	45.8	24.6
	20.9	22.8	35.6	32.4	18.8	29.9	22.5	20.2	14.4	6.6	21.6	23.0	22.0
EXERCISE WALKING	66,558	23,680	954	1,248	1,872	4,450	4,250	3,672	3,337	3,897	7,239	26,858	17,233
	100.0	35.6	1.4	1.9	2.8	6.7	6.4	5.5	5.0	5.9	10.9	40.4	25.9
	29.9	21.9	10.4	12.1	14.0	20.1	23.5	30.3	32.8	30.9	25.7	29.0	33.2

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		TOTAL	MALE AGE								EDUCATION MALE HEAD		
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISE WITH EQUIPMENT	31,476	16,477	254	2,127	4,281	4,230	2,684	1,302	930	669	2,454	12,303	10,462
	100.0	52.3	0.8	6.8	13.6	13.4	8.5	4.1	3.0	2.1	7.8	39.1	33.2
	14.1	15.3	2.8	20.6	31.9	19.1	14.8	10.7	9.1	5.3	8.7	13.3	20.1
FISHING-FRESH WATER	41,005	27,902	3,378	3,384	3,347	6,836	4,604	2,914	1,862	1,578	6,757	19,731	8,152
	100.0	68.0	8.2	8.3	8.2	16.7	11.2	7.1	4.5	3.8	16.5	48.1	19.9
	18.4	25.8	36.9	32.8	25.0	30.9	25.4	24.1	18.3	12.5	24.0	21.3	15.7
FISHING-SALT WATER	11,326	8,311	775	819	838	1,984	1,324	1,238	653	681	1,523	5,225	2,497
	100.0	73.4	6.8	7.2	7.4	17.5	11.7	10.9	5.8	6.0	13.4	46.1	22.0
	5.1	7.7	8.5	7.9	6.2	9.0	7.3	10.2	6.4	5.4	5.4	5.6	4.8
FOOTBALL	14,728	12,779	2,340	3,971	3,676	1,973	570	188	7	53	1,419	6,350	3,815
	100.0	86.8	15.9	27.0	25.0	13.4	3.9	1.3		0.4	9.6	43.1	25.9
	6.6	11.8	25.5	38.4	27.4	8.9	3.2	1.6	0.1	0.4	5.0	6.9	7.3
GOLF	23,156	17,411	656	1,304	2,613	5,034	2,968	2,011	1,313	1,511	972	9,784	9,262
	100.0	75.2	2.8	5.6	11.3	21.7	12.8	8.7	5.7	6.5	4.2	42.3	40.0
	10.4	16.1	7.2	12.6	19.5	22.7	16.4	16.6	12.9	12.0	3.5	10.6	17.8
HIKING	23,516	12,606	1,366	1,617	1,635	3,370	2,229	1,217	674	498	1,814	9,321	7,850
	100.0	53.6	5.8	6.9	7.0	14.3	9.5	5.2	2.9	2.1	7.7	39.6	33.4
	10.6	11.7	14.9	15.7	12.2	15.2	12.3	10.0	6.6	4.0	6.4	10.1	15.1
HUNTING WITH FIREARMS	17,715	16,129	497	1,878	2,614	4,539	3,216	1,993	863	529	3,014	9,364	3,277
	100.0	91.0	2.8	10.6	14.8	25.6	18.2	11.2	4.9	3.0	17.0	52.9	18.5
	8.0	14.9	5.4	18.2	19.5	20.5	17.8	16.4	8.5	4.2	10.7	10.1	6.3
RACQUETBALL	8,244	6,151	168	633	1,848	2,056	967	366	80	34	182	3,287	3,219
	100.0	74.6	2.0	7.7	22.4	24.9	11.7	4.4	1.0	0.4	2.2	39.9	39.0
	3.7	5.7	1.8	6.1	13.8	9.3	5.3	3.0	0.8	0.3	0.6	3.5	6.2
RUNNING/JOGGING	24,803	14,485	1,466	2,030	2,855	4,001	2,244	1,226	352	309	1,809	9,270	8,998
	100.0	58.4	5.9	8.2	11.5	16.1	9.0	4.9	1.4	1.2	7.3	37.4	36.3
	11.1	13.4	16.0	19.7	21.3	18.1	12.4	10.1	3.5	2.5	6.4	10.0	17.3

NSGA SPORTS PARTICIPATION STUDY
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		TOTAL	MALE AGE								EDUCATION MALE HEAD NOT HS	HS	COLLEGE
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
SKIING-ALPINE/DOWNHILL	11,034	6,886	410	995	1,684	2,166	1,003	480	134	13	471	3,610	5,149
	100.0	62.4	3.7	9.0	15.3	19.6	9.1	4.4	1.2	0.1	4.3	32.7	46.7
	5.0	6.4	4.5	9.6	12.6	9.8	5.5	4.0	1.3	0.1	1.7	3.9	9.9
SKIING-CROSS COUNTRY	4,906	2,359	259	275	378	654	428	237	77	50	273	1,669	1,924
	100.0	48.1	5.3	5.6	7.7	13.3	8.7	4.8	1.6	1.0	5.6	34.0	39.2
	2.2	2.2	2.8	2.7	2.8	3.0	2.4	2.0	0.8	0.4	1.0	1.8	3.7
SOCCER	11,168	7,450	3,049	2,198	942	770	349	108	15	18	689	4,034	4,259
	100.0	66.7	27.3	19.7	8.4	6.9	3.1	1.0	0.1	0.2	6.2	36.1	38.1
	5.0	6.9	33.3	21.3	7.0	3.5	1.9	0.9	0.2	0.1	2.4	4.4	8.2
SOFTBALL	22,092	13,437	1,834	1,755	2,970	4,446	1,699	510	158	65	2,125	9,732	6,013
	100.0	60.8	8.3	7.9	13.4	20.1	7.7	2.3	0.7	0.3	9.6	44.0	27.2
	9.9	12.4	20.0	17.0	22.2	20.1	9.4	4.2	1.6	0.5	7.5	10.5	11.6
SWIMMING	70,489	33,213	5,624	5,860	5,110	6,555	4,910	2,420	1,480	1,254	6,711	29,548	19,768
	100.0	47.1	8.0	8.3	7.2	9.3	7.0	3.4	2.1	1.8	9.5	41.9	28.0
	31.7	30.8	61.4	56.7	38.1	29.6	27.1	20.0	14.5	10.0	23.8	31.9	38.0
TARGET SHOOTING	12,607	10,039	874	1,501	1,446	3,134	1,614	962	264	244	1,570	6,261	2,807
	100.0	79.6	6.9	11.9	11.5	24.9	12.8	7.6	2.1	1.9	12.5	49.7	22.3
	5.7	9.3	9.5	14.5	10.8	14.2	8.9	7.9	2.6	1.9	5.6	6.8	5.4
TENNIS	18,844	10,420	751	1,597	2,257	3,158	1,236	827	423	171	923	6,340	7,892
	100.0	55.3	4.0	8.5	12.0	16.8	6.6	4.4	2.2	0.9	4.9	33.6	41.9
	8.5	9.6	8.2	15.5	16.8	14.3	6.8	6.8	4.2	1.4	3.3	6.8	15.2
VOLLEYBALL	25,071	12,972	1,148	2,006	3,214	3,958	1,720	635	260	29	1,852	10,646	7,483
	100.0	51.7	4.6	8.0	12.8	15.8	6.9	2.5	1.0	0.1	7.4	42.5	29.8
	11.3	12.0	12.5	19.4	24.0	17.9	9.5	5.2	2.6	0.2	6.6	11.5	14.4

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	222,551	114,551	8,726	9,798	13,151	21,908	18,443	12,768	11,375	18,381	16,608	130,185	53,697
	100.0	51.5	3.9	4.4	5.9	9.8	8.3	5.7	5.1	8.3	7.5	58.5	24.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100
SPORTS PARTICIPATED IN													
AEROBIC EXERCISING	25,108	20,935	863	1,942	4,334	6,814	3,786	1,631	764	799	548	13,284	8,969
	100.0	83.4	3.4	7.7	17.3	27.1	15.1	6.5	3.0	3.2	2.2	52.9	35.7
	11.3	18.3	9.9	19.8	33.0	31.1	20.5	12.8	6.7	4.3	3.3	10.2	16.7
BACKPACKING/WILDERNESS CAMPING	11,357	4,088	226	401	776	1,497	727	326	136		295	6,369	2,696
	100.0	36.0	2.0	3.5	6.8	13.2	6.4	2.9	1.2		2.6	56.1	23.7
	5.1	3.6	2.6	4.1	5.9	6.8	3.9	2.6	1.2		1.8	4.9	5.0
BASEBALL	15,406	3,273	1,128	835	403	529	245	73	14	45	772	9,423	3,982
	100.0	21.2	7.3	5.4	2.6	3.4	1.6	0.5	0.1	0.3	5.0	61.2	25.8
	6.9	2.9	12.9	8.5	3.1	2.4	1.3	0.6	0.1	0.2	4.7	7.2	7.4
BASKETBALL	26,182	7,091	1,640	2,929	985	955	453	89	27	13	1,275	14,395	7,801
	100.0	27.1	6.3	11.2	3.8	3.6	1.7	0.3	0.1		4.9	55.0	29.8
	11.8	6.2	18.8	29.9	7.5	4.4	2.5	0.7	0.2	0.1	7.7	11.1	14.5
BICYCLE RIDING	56,941	28,597	5,755	4,293	3,163	6,491	4,414	2,068	1,314	1,089	2,422	31,543	16,715
	100.0	50.2	10.1	7.5	5.6	11.4	7.8	3.6	2.3	1.9	4.3	55.4	29.4
	25.6	25.0	66.0	43.8	24.1	29.6	23.9	16.2	11.6	5.9	14.6	24.2	31.1
BOWLING	40,810	19,556	1,785	2,230	3,378	5,118	3,274	1,536	1,018	1,216	1,625	24,139	10,446
	100.0	47.9	4.4	5.5	8.3	12.5	8.0	3.8	2.5	3.0	4.0	59.2	25.6
	18.3	17.1	20.5	22.8	25.7	23.4	17.7	12.0	9.0	6.6	9.8	18.5	19.5
CALISTHENICS	15,141	8,325	1,027	1,211	1,458	2,254	1,162	550	318	345	340	7,481	5,204
	100.0	55.0	6.8	8.0	9.6	14.9	7.7	3.6	2.1	2.3	2.2	49.4	34.4
	6.8	7.3	11.8	12.4	11.1	10.3	6.3	4.3	2.8	1.9	2.0	5.7	9.7
CAMPING (VACATION/OVERNIGHT)	46,514	21,936	2,910	2,377	2,309	6,134	4,074	1,842	1,316	973	2,522	28,081	11,801
	100.0	47.2	6.3	5.1	5.0	13.2	8.8	4.0	2.8	2.1	5.4	60.4	25.4
	20.9	19.1	33.4	24.3	17.6	28.0	22.1	14.4	11.6	5.3	15.2	21.6	22.0
EXERCISE WALKING	66,558	42,879	1,355	1,929	4,292	9,808	8,390	6,249	4,876	5,981	3,949	37,819	18,124
	100.0	64.4	2.0	2.9	6.4	14.7	12.6	9.4	7.3	9.0	5.9	56.8	27.2
	29.9	37.4	15.5	19.7	32.6	44.8	45.5	48.9	42.9	32.5	23.8	29.1	33.8

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISE WITH EQUIPMENT	31,476	14,998	236	821	2,564	4,321	3,024	1,853	1,161	1,018	904	16,207	9,893
	100.0	47.7	0.7	2.6	8.1	13.7	9.6	5.9	3.7	3.2	2.9	51.5	31.4
	14.1	13.1	2.7	8.4	19.5	19.7	16.4	14.5	10.2	5.5	5.4	12.4	18.4
FISHING-FRESH WATER	41,005	13,104	1,530	1,092	1,572	3,619	2,369	1,223	889	810	2,416	25,237	9,326
	100.0	32.0	3.7	2.7	3.8	8.8	5.8	3.0	2.2	2.0	5.9	61.5	22.7
	18.4	11.4	17.5	11.1	12.0	16.5	12.8	9.6	7.8	4.4	14.5	19.4	17.4
FISHING-SALT WATER	11,326	3,015	237	170	325	741	628	378	270	267	629	6,426	3,060
	100.0	26.6	2.1	1.5	2.9	6.5	5.5	3.3	2.4	2.4	5.6	56.7	27.0
	5.1	2.6	2.7	1.7	2.5	3.4	3.4	3.0	2.4	1.5	3.8	4.9	5.7
FOOTBALL	14,728	1,949	266	602	653	269	108	44	6		633	8,442	3,721
	100.0	13.2	1.8	4.1	4.4	1.8	0.7	0.3			4.3	57.3	25.3
	6.6	1.7	3.0	6.1	5.0	1.2	0.6	0.3	0.1		3.8	6.5	6.9
GOLF	23,156	5,745	344	389	624	1,199	1,127	768	635	659	490	11,769	7,402
	100.0	24.8	1.5	1.7	2.7	5.2	4.9	3.3	2.7	2.8	2.1	50.8	32.0
	10.4	5.0	3.9	4.0	4.7	5.5	6.1	6.0	5.6	3.6	2.9	9.0	13.8
HIKING	23,516	10,910	1,000	849	1,140	3,029	2,191	1,354	818	528	675	11,595	7,718
	100.0	46.4	4.3	3.6	4.8	12.9	9.3	5.8	3.5	2.2	2.9	49.3	32.8
	10.6	9.5	11.5	8.7	8.7	13.8	11.9	10.6	7.2	2.9	4.1	8.9	14.4
HUNTING WITH FIREARMS	17,715	1,586	40	131	183	399	439	220	142	32	1,218	11,100	3,530
	100.0	9.0	0.2	0.7	1.0	2.3	2.5	1.2	0.8	0.2	6.9	62.7	19.9
	8.0	1.4	0.5	1.3	1.4	1.8	2.4	1.7	1.3	0.2	7.3	8.5	6.6
RACQUETBALL	8,244	2,093	57	333	720	585	293	83		23	93	3,417	2,850
	100.0	25.4	0.7	4.0	8.7	7.1	3.6	1.0		0.3	1.1	41.4	34.6
	3.7	1.8	0.7	3.4	5.5	2.7	1.6	0.6		0.1	0.6	2.6	5.3
RUNNING/JOGGING	24,803	10,318	1,264	2,295	2,344	2,155	1,306	464	275	215	1,067	11,688	8,343
	100.0	41.6	5.1	9.3	9.4	8.7	5.3	1.9	1.1	0.9	4.3	47.1	33.6
	11.1	9.0	14.5	23.4	17.8	9.8	7.1	3.6	2.4	1.2	6.4	9.0	15.5

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD NOT HS	HS	COLLEGE
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
SKIING-ALPINE/DOWNHILL	11,034	4,148	315	480	878	1,403	667	303	82	19	73	4,390	4,801
	100.0	37.6	2.9	4.4	8.0	12.7	6.0	2.7	0.7	0.2	0.7	39.8	43.5
	5.0	3.6	3.6	4.9	6.7	6.4	3.6	2.4	0.7	0.1	0.4	3.4	8.9
SKIING-CROSS COUNTRY	4,906	2,547	130	248	295	749	556	354	168	47	63	2,273	2,037
	100.0	51.9	2.7	5.1	6.0	15.3	11.3	7.2	3.4	1.0	1.3	46.3	41.5
	2.2	2.2	1.5	2.5	2.2	3.4	3.0	2.8	1.5	0.3	0.4	1.7	3.8
SOCCER	11,168	3,718	1,659	1,319	272	336	104	15	13		260	5,776	4,246
	100.0	33.3	14.9	11.8	2.4	3.0	0.9	0.1	0.1		2.3	51.7	38.0
	5.0	3.2	19.0	13.5	2.1	1.5	0.6	0.1	0.1		1.6	4.4	7.9
SOFTBALL	22,092	8,655	1,697	2,366	1,467	1,978	849	258	12	28	1,028	12,567	5,914
	100.0	39.2	7.7	10.7	6.6	9.0	3.8	1.2	0.1	0.1	4.7	56.9	26.8
	9.9	7.6	19.4	24.1	11.2	9.0	4.6	2.0	0.1	0.2	6.2	9.7	11.0
SWIMMING	70,489	37,277	5,592	5,783	4,951	7,818	6,066	2,817	2,141	2,109	2,785	40,144	20,766
	100.0	52.9	7.9	8.2	7.0	11.1	8.6	4.0	3.0	3.0	4.0	57.0	29.5
	31.7	32.5	64.1	59.0	37.6	35.7	32.9	22.1	18.8	11.5	16.8	30.8	38.7
TARGET SHOOTING	12,607	2,569	271	104	572	753	538	247	28	57	768	7,272	2,691
	100.0	20.4	2.1	0.8	4.5	6.0	4.3	2.0	0.2	0.4	6.1	57.7	21.3
	5.7	2.2	3.1	1.1	4.3	3.4	2.9	1.9	0.2	0.3	4.6	5.6	5.0
TENNIS	18,844	8,424	548	1,722	1,783	2,157	1,315	574	220	106	326	8,621	7,336
	100.0	44.7	2.9	9.1	9.5	11.4	7.0	3.0	1.2	0.6	1.7	45.8	38.9
	8.5	7.4	6.3	17.6	13.6	9.8	7.1	4.5	1.9	0.6	2.0	6.6	13.7
VOLLEYBALL	25,071	12,098	1,037	3,607	2,139	3,202	1,441	490	121	62	919	13,457	7,280
	100.0	48.3	4.1	14.4	8.5	12.8	5.7	2.0	0.5	0.2	3.7	53.7	29.0
	11.3	10.6	11.9	36.8	16.3	14.6	7.8	3.8	1.1	0.3	5.5	10.3	13.6

NSGA SPORTS PARTICIPATION STUDY
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	TOTAL	HOUSEHOLD INCOME UNDER $15,000	5,000- 24,999	25,000 34,999	35,000 49,999	50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2499	2500+
TOTAL	222,551	53,397	39,253	34,476	41,507	53,917	51,743	51,441	80,418	38,949
	100.0	24.0	17.6	15.5	18.7	24.2	23.3	23.1	36.1	17.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:										
AEROBIC EXERCISING	25,108	4,150	3,912	3,798	5,343	7,905	4,381	5,198	10,096	5,433
	100.0	16.5	15.6	15.1	21.3	31.5	17.4	20.7	40.2	21.6
	11.3	7.8	10.0	11.0	12.9	14.7	8.5	10.1	12.6	14.0
BACKPACKING/WILDERNESS CAMPING	11,357	2,480	2,078	2,059	2,351	2,390	2,852	2,647	3,964	1,894
	100.0	21.8	18.3	18.1	20.7	21.0	25.1	23.3	34.9	16.7
	5.1	4.6	5.3	6.0	5.7	4.4	5.5	5.1	4.9	4.9
BASEBALL	15,406	3,056	2,267	2,459	3,009	4,614	4,063	3,448	5,186	2,709
	100.0	19.8	14.7	16.0	19.5	30.0	26.4	22.4	33.7	17.6
	6.9	5.7	5.8	7.1	7.3	8.6	7.9	6.7	6.4	7.0
BASKETBALL	26,182	4,964	4,656	3,736	5,839	6,988	6,566	6,476	8,973	4,168
	100.0	19.0	17.8	14.3	22.3	26.7	25.1	24.7	34.3	15.9
	11.8	9.3	11.9	10.8	14.1	13.0	12.7	12.6	11.2	10.7
BICYCLE RIDING	56,941	11,532	9,327	9,340	11,437	15,305	13,903	13,187	20,348	9,503
	100.0	20.3	16.4	16.4	20.1	26.9	24.4	23.2	35.7	16.7
	25.6	21.6	23.8	27.1	27.6	[illegible]	26.9	25.6	25.3	24.4
BOWLING	40,810	7,780	6,814	6,964	8,519	10,732	8,170	10,279	14,540	7,821
	100.0	19.1	16.7	17.1	20.9	26.3	20.0	25.2	35.6	19.2
	18.3	14.6	17.4	20.2	20.5	19.9	15.8	20.0	18.1	20.1
CALISTHENICS	15,141	2,637	2,324	2,367	3,113	4,700	2,910	3,359	5,567	3,305
	100.0	17.4	15.3	15.6	20.6	31.0	19.2	22.2	36.8	21.8
	6.8	4.9	5.9	6.9	7.5	8.7	5.6	6.5	6.9	8.5
CAMPING (VACATION/OVERNIGHT)	46,514	9,319	7,597	8,567	10,108	10,922	12,183	11,312	16,213	6,806
	100.0	20.0	16.3	18.4	21.7	23.5	26.2	24.3	34.9	14.6
	20.9	17.5	19.4	24.8	24.4	20.3	23.5	22.0	20.2	17.5
EXERCISE WALKING	66,558	14,664	12,206	9,922	12,554	17,213	15,534	15,687	23,956	11,381
	100.0	22.0	18.3	14.9	18.9	25.9	23.3	23.6	36.0	17.1
	29.9	27.5	31.1	28.8	30.2	31.9	30.0	30.5	29.8	29.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	5,000-24,999	25,000 34,999	35,000 49,999	50,000 PLUS	NON-MSA	50-499	500-2499	2500+
EXERCISE WITH EQUIPMENT	31,476	4,392	5,120	4,788	6,975	10,200	5,972	6,841	12,450	6,213
	100.0	14.0	16.3	15.2	22.2	32.4	19.0	21.7	39.6	19.7
	14.1	8.2	13.0	13.9	16.8	18.9	11.5	13.3	15.5	16.0
FISHING-FRESH WATER	41,005	9,310	7,394	7,823	7,869	8,609	13,496	10,834	12,197	4,478
	100.0	22.7	18.0	19.1	19.2	21.0	32.9	26.4	29.7	10.9
	18.4	17.4	18.8	22.7	19.0	16.0	26.1	21.1	15.2	11.5
FISHING-SALT WATER	11,326	1,900	1,620	1,698	2,834	3,274	2,012	2,498	4,018	2,799
	100.0	16.8	14.3	15.0	25.0	28.9	17.8	22.1	35.5	24.7
	5.1	3.6	4.1	4.9	6.8	6.1	3.9	4.9	5.0	7.2
FOOTBALL	14,728	3,198	2,709	2,259	2,681	3,881	3,581	3,363	5,322	2,462
	100.0	21.7	18.4	15.3	18.2	26.3	24.3	22.8	36.1	16.7
	6.6	6.0	6.9	6.6	6.5	7.2	6.9	6.5	6.6	6.3
GOLF	23,156	2,376	3,221	3,230	5,030	9,298	4,594	6,004	8,300	4,258
	100.0	10.3	13.9	13.9	21.7	40.2	19.8	25.9	35.8	18.4
	10.4	4.5	8.2	9.4	12.1	17.2	8.9	11.7	10.3	10.9
HIKING	23,516	4,968	3,982	3,585	4,845	6,136	5,644	5,343	8,828	3,701
	100.0	21.1	16.9	15.2	20.6	26.1	24.0	22.7	37.5	15.7
	10.6	9.3	10.1	10.4	11.7	11.4	10.9	10.4	11.0	9.5
HUNTING WITH FIREARMS	17,715	3,385	3,389	3,573	3,673	3,695	7,461	4,261	4,208	1,785
	100.0	19.1	19.1	20.2	20.7	20.9	42.1	24.1	23.8	10.1
	8.0	6.3	8.6	10.4	8.8	6.9	14.4	8.3	5.2	4.6
RACQUETBALL	8,244	1,193	1,152	1,305	1,864	2,730	1,347	1,947	3,253	1,696
	100.0	14.5	14.0	15.8	22.6	33.1	16.3	23.6	39.5	20.6
	3.7	2.2	2.9	3.8	4.5	5.1	2.6	3.8	4.0	4.4
RUNNING/JOGGING	24,803	4,845	4,395	3,466	4,609	7,488	5,034	5,645	9,466	4,658
	100.0	19.5	17.7	14.0	18.6	30.2	20.3	22.8	38.2	18.8
	11.1	9.1	11.2	10.1	11.1	13.9	9.7	11.0	11.8	12.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	HOUSEHOLD INCOME					MARKET SIZE (000)			
		UNDER $15,000	5,000-24,999	25,000 34,999	35,000 49,999	50,000 PLUS	NON-MSA	50-499	500-2499	2500+
SKIING-ALPINE/DOWNHILL	11,034	909	1,137	1,302	2,804	4,882	1,746	2,932	4,104	2,252
	100.0	8.2	10.3	11.8	25.4	44.2	15.8	26.6	37.2	20.4
	5.0	1.7	2.9	3.8	6.8	9.1	3.4	5.7	5.1	5.8
SKIING-CROSS COUNTRY	4,906	641	684	786	1,132	1,663	1,259	1,469	1,534	644
	100.0	13.1	13.9	16.0	23.1	33.9	25.7	30.0	31.3	13.1
	2.2	1.2	1.7	2.3	2.7	3.1	2.4	2.9	1.9	1.7
SOCCER	11,168	2,204	1,156	1,581	2,213	4,015	1,799	2,449	4,891	2,028
	100.0	19.7	10.3	14.2	19.8	35.9	16.1	21.9	43.8	18.2
	5.0	4.1	2.9	4.6	5.3	7.4	3.5	4.8	6.1	5.2
SOFTBALL	22,092	3,862	4,060	3,411	4,975	5,784	4,587	4,952	8,175	4,377
	100.0	17.5	18.4	15.4	22.5	26.2	20.8	22.4	37.0	19.8
	9.9	7.2	10.3	9.9	12.0	10.7	8.9	9.6	10.2	11.2
SWIMMING	70,489	12,057	11,317	11,410	15,308	20,397	16,012	15,730	25,657	13,090
	100.0	17.1	16.1	16.2	21.7	28.9	22.7	22.3	36.4	18.6
	31.7	22.6	28.8	33.1	36.9	37.8	30.9	30.6	31.9	33.6
TARGET SHOOTING	12,607	2,873	2,278	2,339	2,739	2,379	4,176	3,277	3,541	1,614
	100.0	22.8	18.1	18.6	21.7	18.9	33.1	26.0	28.1	12.8
	5.7	5.4	5.8	6.8	6.6	4.4	8.1	6.4	4.4	4.1
TENNIS	18,844	2,650	2,716	2,272	4,032	7,173	3,693	4,441	7,028	3,682
	100.0	14.1	14.4	12.1	21.4	38.1	19.6	23.6	37.3	19.5
	8.5	5.0	6.9	6.6	9.7	13.3	7.1	8.6	8.7	9.5
VOLLEYBALL	25,071	5,022	4,253	4,314	5,178	6,304	5,811	6,044	8,835	4,381
	100.0	20.0	17.0	17.2	20.7	25.1	23.2	24.1	35.2	17.5
	11.3	9.4	10.8	12.5	12.5	11.7	11.2	11.7	11.0	11.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
EXERCISE WALKING												
TOTAL	222,551	11,635	35,473	38,656	16,998	38,406	14,565	23,506	13,237	30,075	106,672	115,879
	100.0	5.2	15.9	17.4	7.6	17.3	6.5	10.6	5.9	13.5	47.9	52.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:												
AEROBIC EXERCISING	25,108	1,214	4,140	3,859	1,776	4,067	1,198	3,015	1,437	4,401	13,195	11,913
	100.0	4.8	16.5	15.4	7.1	16.2	4.8	12.0	5.7	17.5	52.6	47.4
	11.3	10.4	11.7	10.0	10.4	10.6	8.2	12.8	10.9	14.6	12.4	10.3
BACKPACKING/WILDERNESS CAMPING	11,357	517	1,349	1,112	824	1,743	562	1,109	1,904	2,238	6,276	5,081
	100.0	4.6	11.9	9.8	7.3	15.3	4.9	9.8	16.8	19.7	55.3	44.7
	5.1	4.4	3.8	2.9	4.8	4.5	3.9	4.7	14.4	7.4	5.9	4.4
BASEBALL	15,406	771	2,587	3,141	1,262	2,067	1,081	1,540	1,047	1,911	12,121	3,285
	100.0	5.0	16.8	20.4	8.2	13.4	7.0	10.0	6.8	12.4	78.7	21.3
	6.9	6.6	7.3	8.1	7.4	5.4	7.4	6.6	7.9	6.4	11.4	2.8
BASKETBALL	26,182	1,195	3,459	4,503	2,102	3,877	2,042	3,045	2,357	3,601	18,851	7,331
	100.0	4.6	13.2	17.2	8.0	14.8	7.8	11.6	9.0	13.8	72.0	28.0
	11.8	10.3	9.8	11.7	12.4	10.1	14.0	13.0	17.8	12.0	17.7	6.3
BICYCLE RIDING	56,941	2,596	8,443	10,656	5,155	9,415	2,942	5,288	4,237	8,209	36,499	20,442
	100.0	4.6	14.8	18.7	9.1	16.5	5.2	9.3	7.4	14.4	64.1	35.9
	25.6	22.3	23.8	27.6	30.3	24.5	20.2	22.5	32.0	27.3	34.2	17.6
BOWLING	40,810	2,148	6,615	8,710	3,544	6,018	2,101	3,452	2,636	5,586	22,902	17,908
	100.0	5.3	16.2	21.3	8.7	14.7	5.1	8.5	6.5	13.7	56.1	43.9
	18.3	18.5	18.6	22.5	20.9	15.7	14.4	14.7	19.9	18.6	21.5	15.5
CALISTHENICS	15,141	825	2,482	2,606	1,183	2,285	694	1,628	1,033	2,405	8,379	6,761
	100.0	5.4	16.4	17.2	7.8	15.1	4.6	10.8	6.8	15.9	55.3	44.7
	6.8	7.1	7.0	6.7	7.0	6.0	4.8	6.9	7.8	8.0	7.9	5.8
CAMPING (VACATION/OVERNIGHT)	46,514	2,240	6,372	7,689	4,342	6,089	2,238	4,928	4,780	7,836	28,358	18,155
	100.0	4.8	13.7	16.5	9.3	13.1	4.8	10.6	10.3	16.8	61.0	39.0
	20.9	19.3	18.0	19.9	25.5	15.9	15.4	21.0	36.1	26.1	26.6	15.7
EXERCISE WALKING	66,558	3,152	9,700	11,231	5,379	10,930	4,703	7,547	3,773	10,142	27,833	38,726
	100.0	4.7	14.6	16.9	8.1	16.4	7.1	11.3	5.7	15.2	41.8	58.2
	29.9	27.1	27.3	29.1	31.6	28.5	32.3	32.1	28.5	33.7	26.1	33.4

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
EXERCISE WITH EQUIPMENT	31,476	1,764	4,415	5,680	2,250	5,021	1,865	3,058	2,410	5,013	14,082	17,393
	100.0	5.6	14.0	18.0	7.1	16.0	5.9	9.7	7.7	15.9	44.7	55.3
	14.1	15.2	12.4	14.7	13.2	13.1	12.8	13.0	18.2	16.7	13.2	15.0
FISHING-FRESH WATER	41,005	1,593	4,519	7,766	4,921	6,173	3,647	5,110	3,611	3,664	24,544	16,461
	100.0	3.9	11.0	18.9	12.0	15.1	8.9	12.5	8.8	8.9	59.9	40.1
	18.4	13.7	12.7	20.1	28.9	16.1	25.0	21.7	27.3	12.2	23.0	14.2
FISHING-SALT WATER	11,326	864	2,049	637	181	3,810	605	1,357	234	1,590	5,894	5,432
	100.0	7.6	18.1	5.6	1.6	33.6	5.3	12.0	2.1	14.0	52.0	48.0
	5.1	7.4	5.8	1.6	1.1	9.9	4.2	5.8	1.8	5.3	5.5	4.7
FOOTBALL	14,728	403	2,289	2,450	1,033	2,280	859	1,902	1,274	2,238	9,835	4,893
	100.0	2.7	15.5	16.6	7.0	15.5	5.8	12.9	8.7	15.2	66.8	33.2
	6.6	3.5	6.5	6.3	6.1	5.9	5.9	8.1	9.6	7.4	9.2	4.2
GOLF	23,156	1,057	3,192	5,239	2,225	3,630	1,228	2,298	1,428	2,859	10,822	12,334
	100.0	4.6	13.8	22.6	9.6	15.7	5.3	9.9	6.2	12.3	46.7	53.3
	10.4	9.1	9.0	13.6	13.1	9.5	8.4	9.8	10.8	9.5	10.1	10.6
HIKING	23,516	1,115	3,264	3,306	1,981	3,085	1,205	1,730	3,163	4,667	11,805	11,711
	100.0	4.7	13.9	14.1	8.4	13.1	5.1	7.4	13.5	19.8	50.2	49.8
	10.6	9.6	9.2	8.6	11.7	8.0	8.3	7.4	23.9	15.5	11.1	10.1
HUNTING WITH FIREARMS	17,715	604	2,505	2,838	2,311	2,680	1,401	2,559	1,338	1,421	9,944	7,771
	100.0	3.4	14.1	16.0	13.0	15.1	7.9	14.4	7.9	8.0	56.1	43.9
	8.0	5.2	7.1	7.3	13.6	7.0	9.6	10.9	10.6	4.7	9.3	6.7
RACQUETBALL	8,244	480	1,054	1,018	547	1,611	201	932	801	1,599	3,884	4,360
	100.0	5.8	12.8	12.3	6.6	19.5	2.4	11.3	9.7	19.4	47.1	52.9
	3.7	4.1	3.0	2.6	3.2	4.2	1.4	4.0	6.1	5.3	3.6	3.8
RUNNING/JOGGING	24,803	1,017	2,988	3,898	1,847	4,517	1,494	2,999	1,801	4,242	14,616	10,187
	100.0	4.1	12.0	15.7	7.4	18.2	6.0	12.1	7.3	17.1	58.9	41.1
	11.1	8.7	8.4	10.1	10.9	11.8	10.3	12.8	13.6	14.1	13.7	8.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SKIING-ALPINE/DOWNHILL	11,034	1,348	2,131	1,053	658	1,187	74	792	1,480	2,309	5,666	5,368
	100.0	12.2	19.3	9.5	6.0	10.8	0.7	7.2	13.4	20.9	51.4	48.6
	5.0	11.6	6.0	2.7	3.9	3.1	0.5	3.4	11.2	7.7	5.3	4.6
SKIING-CROSS COUNTRY	4,906	437	1,133	1,244	370	225		120	458	918	2,334	2,572
	100.0	8.9	23.1	25.4	7.6	4.6		2.5	9.3	18.7	47.6	52.4
	2.2	3.8	3.2	3.2	2.2	0.6		0.5	3.5	3.1	2.2	2.2
SOCCER	11,168	768	2,296	1,919	603	1,409	453	793	1,113	1,815	9,539	1,629
	100.0	6.9	20.6	17.2	5.4	12.6	4.1	7.1	10.0	16.3	85.4	14.6
	5.0	6.6	6.5	5.0	3.5	3.7	3.1	3.4	8.4	6.0	8.9	1.4
SOFTBALL	22,092	1,149	3,242	4,256	1,965	3,342	1,153	2,091	1,672	3,223	14,636	7,456
	100.0	5.2	14.7	19.3	8.9	15.1	5.2	9.5	7.6	14.6	66.2	33.8
	9.9	9.9	9.1	11.0	11.6	8.7	7.9	8.9	12.6	10.7	13.7	6.4
SWIMMING	70,489	3,942	11,670	11,796	5,045	12,497	4,987	7,138	4,869	8,545	44,614	25,875
	100.0	5.6	16.6	16.7	7.2	17.7	7.1	10.1	6.9	12.1	63.3	36.7
	31.7	33.9	32.9	30.5	29.7	32.5	34.2	30.4	36.8	28.4	41.8	22.3
TARGET SHOOTING	12,607	586	1,676	1,640	1,103	2,294	926	1,446	1,547	1,389	7,429	5,178
	100.0	4.6	13.3	13.0	8.7	18.2	7.3	11.5	12.3	11.0	58.9	41.1
	5.7	5.0	4.7	4.2	6.5	6.0	6.4	6.2	11.7	4.6	7.0	4.5
TENNIS	18,844	1,057	2,975	2,803	1,199	3,835	953	2,108	1,308	2,606	9,838	9,006
	100.0	5.6	15.8	14.9	6.4	20.3	5.1	11.2	6.9	13.8	52.2	47.8
	8.5	9.1	8.4	7.3	7.1	10.0	6.5	9.0	9.9	8.7	9.2	7.8
VOLLEYBALL	25,071	1,083	3,655	4,844	1,986	3,714	1,430	2,937	2,075	3,347	15,131	9,940
	100.0	4.3	14.6	19.3	7.9	14.8	5.7	11.7	8.3	13.4	60.4	39.6
	11.3	9.3	10.3	12.5	11.7	9.7	9.8	12.5	15.7	11.1	14.2	8.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		SPORTS PARTICIPATED IN							
	TOTAL	AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
TOTAL	222,551	25,108	11,357	15,406	26,182	56,941	40,810	15,141	46,514
	100.0	11.3	5.1	6.9	11.8	25.6	18.3	6.8	20.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:									
AEROBIC EXERCISING	25,108	25,108	1,578	1,560	2,797	9,950	5,875	5,714	6,025
	100.0	100.0	6.3	6.2	11.1	39.6	23.4	22.8	24.0
	11.3	100.0	13.9	10.1	10.7	17.5	14.4	37.7	13.0
BACKPACKING/WILDERNESS CAMPING	11,357	1,578	11,357	1,850	2,611	5,641	3,203	1,812	8,659
	100.0	13.9	100.0	16.3	23.0	49.7	28.2	16.0	76.2
	5.1	6.3	100.0	12.0	10.0	9.9	7.8	12.0	18.6
BASEBALL	15,406	1,560	1,850	15,406	8,419	8,920	5,986	2,694	5,349
	100.0	10.1	12.0	100.0	54.7	57.9	38.9	17.5	34.7
	6.9	6.2	16.3	100.0	32.2	15.7	14.7	17.8	11.5
BASKETBALL	26,182	2,797	2,611	8,419	26,182	13,897	9,667	4,035	8,235
	100.0	10.7	10.0	32.2	100.0	53.1	36.9	15.4	31.5
	11.8	11.1	23.0	54.7	100.0	24.4	23.7	26.6	17.7
BICYCLE RIDING	56,941	9,950	5,641	8,920	13,897	56,941	16,041	8,116	19,137
	100.0	17.5	9.9	15.7	24.4	100.0	28.2	14.3	33.6
	25.6	39.6	49.7	57.9	53.1	100.0	39.3	53.6	41.1
BOWLING	40,810	5,875	3,203	5,986	9,667	16,041	40,810	4,479	12,608
	100.0	14.4	7.8	14.7	23.7	39.3	100.0	11.0	30.9
	18.3	23.4	28.2	38.9	36.9	28.2	100.0	29.6	27.1
CALISTHENICS	15,141	5,714	1,812	2,694	4,035	8,116	4,479	15,141	4,695
	100.0	37.7	12.0	17.8	26.6	53.6	29.6	100.0	31.0
	6.8	22.8	16.0	17.5	15.4	14.3	11.0	100.0	10.1
CAMPING (VACATION/OVERNIGHT)	46,514	6,025	8,659	5,349	8,235	19,137	12,608	4,695	46,514
	100.0	13.0	18.6	11.5	17.7	41.1	27.1	10.1	100.0
	20.9	24.0	76.2	34.7	31.5	33.6	30.9	31.0	100.0

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(PRESENTED IN THOUSANDS)

		SPORTS PARTICIPATED IN							
	TOTAL	AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
EXERCISE WALKING	66,558	13,182	4,526	3,443	6,516	22,607	13,477	7,720	16,463
	100.0	19.8	6.8	5.2	9.8	34.0	20.2	11.6	24.7
	29.9	52.5	39.8	22.3	24.9	39.7	33.0	51.0	35.4
EXERCISE WITH EQUIPMENT	31,476	8,442	3,552	3,422	6,243	12,415	8,532	5,805	8,883
	100.0	26.8	11.3	10.9	19.8	39.4	27.1	18.4	28.2
	14.1	33.6	31.3	22.2	23.8	21.8	20.9	38.3	19.1
FISHING-FRESH WATER	41,005	3,710	4,915	5,647	8,248	14,514	11,511	3,740	19,400
	100.0	9.0	12.0	13.8	20.1	35.4	28.1	9.1	47.3
	18.4	14.8	43.3	36.7	31.5	25.5	28.2	24.7	41.7
FISHING-SALT WATER	11,326	955	1,305	1,593	1,983	3,952	3,435	968	4,198
	100.0	8.4	11.5	14.1	17.5	34.9	30.3	8.5	37.1
	5.1	3.8	11.5	10.3	7.6	6.9	8.4	6.4	9.0
FOOTBALL	14,728	1,395	2,134	6,282	8,645	8,124	6,184	2,825	5,040
	100.0	9.5	14.5	42.7	58.7	55.2	42.0	19.2	34.2
	6.6	5.6	18.8	40.8	33.0	14.3	15.2	18.7	10.8
GOLF	23,156	2,567	1,458	2,730	5,048	7,298	8,406	2,394	5,387
	100.0	11.1	6.3	11.8	21.8	31.5	36.3	10.3	23.3
	10.4	10.2	12.8	17.7	19.3	12.8	20.6	15.8	11.6
HIKING	23,516	4,203	6,551	2,797	4,613	10,837	6,132	3,543	14,040
	100.0	17.9	27.9	11.9	19.6	46.1	26.1	15.1	59.7
	10.6	16.7	57.7	18.2	17.6	19.0	15.0	23.4	30.2
HUNTING WITH FIREARMS	17,715	633	2,567	2,368	3,623	4,378	4,349	1,057	7,883
	100.0	3.6	14.5	13.4	20.4	24.7	24.6	6.0	44.5
	8.0	2.5	22.6	15.4	13.8	7.7	10.7	7.0	16.9
RACQUETBALL	8,244	1,759	1,150	1,630	2,739	3,454	3,092	1,471	2,814
	100.0	21.3	13.9	19.8	33.2	41.9	37.5	17.8	34.1
	3.7	7.0	10.1	10.6	10.5	6.1	7.6	9.7	6.1
RUNNING/JOGGING	24,803	6,341	3,349	4,156	8,141	12,859	7,137	6,014	7,580
	100.0	25.6	13.5	16.8	32.8	51.8	28.8	24.2	30.6
	11.1	25.3	29.5	27.0	31.1	22.6	17.5	39.7	16.3

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		SPORTS PARTICIPATED IN							
	TOTAL	AEROBIC EXERCISING	BACKPACKING/ WILDERNESS CAMPING	BASEBALL	BASKETBALL	BICYCLE RIDING	BOWLING	CALISTHENICS	CAMPING (VACATION/ OVERNIGHT)
SKIING-ALPINE/DOWNHILL	11,034	2,446	1,688	1,410	2,658	5,254	3,354	1,553	4,484
	100.0	22.2	15.3	12.8	24.1	47.6	30.4	14.1	40.6
	5.0	9.7	14.9	9.1	10.2	9.2	8.2	10.3	9.6
SKIING-CROSS COUNTRY	4,906	1,003	1,223	303	802	2,541	1,525	658	2,555
	100.0	20.4	24.9	6.2	16.4	51.8	31.1	13.4	52.1
	2.2	4.0	10.8	2.0	3.1	4.5	3.7	4.3	5.5
SOCCER	11,168	1,548	1,390	4,199	5,499	7,212	4,041	2,534	4,700
	100.0	13.9	12.4	37.6	49.2	64.6	36.2	22.7	42.1
	5.0	6.2	12.2	27.3	21.0	12.7	9.9	16.7	10.1
SOFTBALL	22,092	3,197	2,710	5,490	9,352	10,544	8,561	3,095	8,069
	100.0	14.5	12.3	24.9	42.3	47.7	38.8	14.0	36.5
	9.9	12.7	23.9	35.6	35.7	18.5	21.0	20.4	17.3
SWIMMING	70,489	11,465	6,097	9,690	15,256	32,404	20,228	7,841	23,258
	100.0	16.3	8.6	13.7	21.6	46.0	28.7	11.1	33.0
	31.7	45.7	53.7	62.9	58.3	56.9	49.6	51.8	50.0
TARGET SHOOTING	12,607	1,036	2,633	1,879	3,188	4,573	3,700	1,299	5,863
	100.0	8.2	20.9	14.9	25.3	36.3	29.3	10.3	46.5
	5.7	4.1	23.2	12.2	12.2	8.0	9.1	8.6	12.6
TENNIS	18,844	4,213	2,040	3,344	6,434	9,047	7,354	3,048	5,298
	100.0	22.4	10.8	17.7	34.1	48.0	39.0	16.2	28.1
	8.5	16.8	18.0	21.7	24.6	15.9	18.0	20.1	11.4
VOLLEYBALL	25,071	4,550	2,842	4,699	9,507	11,642	9,850	4,124	8,710
	100.0	18.2	11.3	18.7	37.9	46.4	39.3	16.4	34.7
	11.3	18.1	25.0	30.5	36.3	20.4	24.1	27.2	18.7

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	SPORTS PARTICIPATED IN								
	EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FISHING FRESH WATER	FISHING SALT WATER	FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
TOTAL	66,558	31,476	41,005	11,326	14,728	23,156	23,516	17,715	8,244
	29.9	14.1	18.4	5.1	6.6	10.4	10.6	8.0	3.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:									
AEROBIC EXERCISING	13,182	8,442	3,710	955	1,395	2,567	4,203	633	1,759
	52.5	33.6	14.8	3.8	5.6	10.2	16.7	2.5	7.0
	19.8	26.8	9.0	8.4	9.5	11.1	17.9	3.6	21.3
BACKPACKING/WILDERNESS CAMPING	4,526	3,552	4,915	1,305	2,134	1,458	6,551	2,567	1,150
	39.8	31.3	43.3	11.5	18.8	12.8	57.7	22.6	10.1
	6.8	11.3	12.0	11.5	14.5	6.3	27.9	14.5	13.9
BASEBALL	3,443	3,422	5,647	1,593	6,282	2,730	2,797	2,368	1,630
	22.3	22.2	36.7	10.3	40.8	17.7	18.2	15.4	10.6
	5.2	10.9	13.8	14.1	42.7	11.8	11.9	13.4	19.8
BASKETBALL	6,516	6,243	8,248	1,983	8,645	5,048	4,613	3,623	2,739
	24.9	23.8	31.5	7.6	33.0	19.3	17.6	13.8	10.5
	9.8	19.8	20.1	17.5	58.7	21.8	19.6	20.4	33.2
BICYCLE RIDING	22,607	12,415	14,514	3,952	8,124	7,298	10,837	4,378	3,454
	39.7	21.8	25.5	6.9	14.3	12.8	19.0	7.7	6.1
	34.0	39.4	35.4	34.9	55.2	31.5	46.1	24.7	41.9
BOWLING	13,477	8,532	11,511	3,435	6,184	8,406	6,132	4,349	3,092
	33.0	20.9	28.2	8.4	15.2	20.6	15.0	10.7	7.6
	20.2	27.1	28.1	30.3	42.0	36.3	26.1	24.6	37.5
CALISTHENICS	7,720	5,805	3,740	968	2,825	2,394	3,543	1,057	1,471
	51.0	38.3	24.7	6.4	18.7	15.8	23.4	7.0	9.7
	11.6	18.4	9.1	8.5	19.2	10.3	15.1	6.0	17.8
CAMPING (VACATION/OVERNIGHT)	16,463	8,883	19,400	4,198	5,040	5,387	14,040	7,883	2,814
	35.4	19.1	41.7	9.0	10.8	11.6	30.2	16.9	6.1
	24.7	28.2	47.3	37.1	34.2	23.3	59.7	44.5	34.1

NSGA SPORTS PARTICIPATION STUDY
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	SPORTS PARTICIPATED IN								
	EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FISHING FRESH WATER	FISHING SALT WATER	FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
EXERCISE WALKING	66,558	15,011	13,309	3,594	3,486	7,459	11,783	4,362	2,588
	100.0	22.6	20.0	5.4	5.2	11.2	17.7	6.6	3.9
	100.0	47.7	32.5	31.7	23.7	32.2	50.1	24.6	31.4
EXERCISE WITH EQUIPMENT	15,011	31,476	7,138	1,905	4,459	5,690	6,051	2,826	3,191
	47.7	100.0	22.7	6.1	14.2	18.1	19.2	9.0	10.1
	22.6	100.0	17.4	16.8	30.3	24.6	25.7	16.0	38.7
FISHING-FRESH WATER	13,309	7,138	41,005	5,822	5,254	6,005	8,291	11,660	2,048
	32.5	17.4	100.0	14.2	12.8	14.6	20.2	28.4	5.0
	20.0	22.7	100.0	51.4	35.7	25.9	35.3	65.8	24.8
FISHING-SALT WATER	3,594	1,905	5,822	11,326	1,394	1,610	1,994	2,413	802
	31.7	16.8	51.4	100.0	12.3	14.2	17.6	21.3	7.1
	5.4	6.1	14.2	100.0	9.5	7.0	8.5	13.6	9.7
FOOTBALL	3,486	4,459	5,254	1,394	14,728	3,272	3,045	2,547	2,084
	23.7	30.3	35.7	9.5	100.0	22.2	20.7	17.3	14.1
	5.2	14.2	12.8	12.3	100.0	14.1	13.0	14.4	25.3
GOLF	7,459	5,690	6,005	1,610	3,272	23,156	2,604	2,844	2,823
	32.2	24.6	25.9	7.0	14.1	100.0	11.2	12.3	12.2
	11.2	18.1	14.6	14.2	22.2	100.0	11.1	16.1	34.2
HIKING	11,783	6,051	8,291	1,994	3,045	2,604	23,516	3,072	2,042
	50.1	25.7	35.3	8.5	13.0	11.1	100.0	13.1	8.7
	17.7	19.2	20.2	17.6	20.7	11.2	100.0	17.3	24.8
HUNTING WITH FIREARMS	4,362	2,826	11,660	2,413	2,547	2,844	3,072	17,715	1,119
	24.6	16.0	65.8	13.6	14.4	16.1	17.3	100.0	6.3
	6.6	9.0	28.4	21.3	17.3	12.3	13.1	100.0	13.6
RACQUETBALL	2,588	3,191	2,048	802	2,084	2,823	2,042	1,119	8,244
	31.4	38.7	24.8	9.7	25.3	34.2	24.8	13.6	100.0
	3.9	10.1	5.0	7.1	14.1	12.2	8.7	6.3	100.0
RUNNING/JOGGING	10,709	8,864	6,108	2,071	5,153	4,655	5,857	2,310	3,311
	43.2	35.7	24.6	8.4	20.8	18.8	23.6	9.3	13.3
	16.1	28.2	14.9	18.3	35.0	20.1	24.9	13.0	40.2

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	SPORTS PARTICIPATED IN								
	EXERCISE WALKING	EXERCISE WITH EQUIPMENT	FISHING FRESH WATER	FISHING SALT WATER	FOOTBALL	GOLF	HIKING	HUNTING WITH FIREARMS	RACQUETBALL
SKIING-ALPINE/DOWNHILL	3,460	3,294	3,165	674	1,659	2,701	2,454	1,586	1,892
	31.4	29.9	28.7	6.1	15.0	24.5	22.2	14.4	17.1
	5.2	10.5	7.7	6.0	11.3	11.7	10.4	8.9	22.9
SKIING-CROSS COUNTRY	2,034	1,288	1,684	369	436	952	2,003	665	586
	41.5	26.2	34.3	7.5	8.9	19.4	40.8	13.6	12.0
	3.1	4.1	4.1	3.3	3.0	4.1	8.5	3.8	7.1
SOCCER	2,479	1,927	3,472	950	3,517	1,964	2,736	808	1,141
	22.2	17.3	31.1	8.5	31.5	17.6	24.5	7.2	10.2
	3.7	6.1	8.5	8.4	23.9	8.5	11.6	4.6	13.8
SOFTBALL	5,986	5,260	6,696	2,076	5,996	4,983	3,989	3,192	2,619
	27.1	23.8	30.3	9.4	27.1	22.6	18.1	14.4	11.9
	9.0	16.7	16.3	18.3	40.7	21.5	17.0	18.0	31.8
SWIMMING	24,910	14,061	18,648	5,701	9,002	9,604	12,372	6,672	4,251
	35.3	19.9	26.5	8.1	12.8	13.6	17.6	9.5	6.0
	37.4	44.7	45.5	50.3	61.1	41.5	52.6	37.7	51.6
TARGET SHOOTING	3,620	2,825	6,780	1,546	2,237	1,930	3,363	5,979	1,125
	28.7	22.4	53.8	12.3	17.7	15.3	26.7	47.4	8.9
	5.4	9.0	16.5	13.7	15.2	8.3	14.3	33.8	13.7
TENNIS	6,922	6,041	4,433	1,162	3,972	5,147	3,774	1,743	2,795
	36.7	32.1	23.5	6.2	21.1	27.3	20.0	9.3	14.8
	10.4	19.2	10.8	10.3	27.0	22.2	16.0	9.8	33.9
VOLLEYBALL	8,491	6,896	6,324	1,873	5,903	4,723	5,516	2,665	3,136
	33.9	27.5	25.2	7.5	23.5	18.8	22.0	10.6	12.5
	12.8	21.9	15.4	16.5	40.1	20.4	23.5	15.0	38.0

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	SPORTS PARTICIPATED IN								
	RUNNING/ JOGGING	SKIING ALPINE DOWNHILL	SKIING CROSS COUNTRY	SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
TOTAL	24,803	11,034	4,906	11,168	22,092	70,489	12,607	18,844	25,071
	11.1	5.0	2.2	5.0	9.9	31.7	5.7	8.5	11.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:									
AEROBIC EXERCISING	6,341	2,446	1,003	1,548	3,197	11,465	1,036	4,213	4,550
	25.3	9.7	4.0	6.2	12.7	45.7	4.1	16.8	18.1
	25.6	22.2	20.4	13.9	14.5	16.3	8.2	22.4	18.2
BACKPACKING/WILDERNESS CAMPING	3,349	1,688	1,223	1,390	2,710	6,097	2,633	2,040	2,842
	29.5	14.9	10.8	12.2	23.9	53.7	23.2	18.0	25.0
	13.5	15.3	24.9	12.4	12.3	8.6	20.9	10.8	11.3
BASEBALL	4,156	1,410	303	4,199	5,490	9,690	1,879	3,344	4,699
	27.0	9.1	2.0	27.3	35.6	62.9	12.2	21.7	30.5
	16.8	12.8	6.2	37.6	24.9	13.7	14.9	17.7	18.7
BASKETBALL	8,141	2,658	802	5,499	9,352	15,256	3,188	6,434	9,507
	31.1	10.2	3.1	21.0	35.7	58.3	12.2	24.6	36.3
	32.8	24.1	16.4	49.2	42.3	21.6	25.3	34.1	37.9
BICYCLE RIDING	12,859	5,254	2,541	7,212	10,544	32,404	4,573	9,047	11,642
	22.6	9.2	4.5	12.7	18.5	56.9	8.0	15.9	20.4
	51.8	47.6	51.8	64.6	47.7	46.0	36.3	48.0	46.4
BOWLING	7,137	3,354	1,525	4,041	8,561	20,228	3,700	7,354	9,850
	17.5	8.2	3.7	9.9	21.0	49.6	9.1	18.0	24.1
	28.8	30.4	31.1	36.2	38.8	28.7	29.3	39.0	39.3
CALISTHENICS	6,014	1,553	658	2,534	3,095	7,841	1,299	3,048	4,124
	39.7	10.3	4.3	16.7	20.4	51.8	8.6	20.1	27.2
	24.2	14.1	13.4	22.7	14.0	11.1	10.3	16.2	16.4
CAMPING (VACATION/OVERNIGHT)	7,580	4,484	2,555	4,700	8,069	23,258	5,863	5,298	8,710
	16.3	9.6	5.5	10.1	17.3	50.0	12.6	11.4	18.7
	30.6	40.6	52.1	42.1	36.5	33.0	46.5	28.1	34.7

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	SPORTS PARTICIPATED IN								
	RUNNING/ JOGGING	SKIING ALPINE DOWNHILL	SKING CROSS COUNTRY	SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
EXERCISE WALKING	10,709	3,46[illegible]	2,034	2,479	5,986	24,910	3,620	6,922	8,491
	16.1	[illegible].2	3.1	3.7	9.0	37.4	5.4	10.4	12.8
	43.2	31.4	41.5	22.2	27.1	35.3	28.7	36.7	33.9
EXERCISE WITH EQUIPMENT	8,864	3,294	1,288	1,927	5,260	14,061	2,825	6,041	6,896
	28.2	10.5	4.1	6.1	16.7	44.7	9.0	19.2	21.9
	35.7	29.9	26.2	17.3	23.8	19.9	22.4	32.1	27.5
FISHING-FRESH WATER	6,108	3,165	1,684	3,472	6,696	18,648	6,780	4,433	6,324
	14.9	7.7	4.1	8.5	16.3	45.5	16.5	10.8	15.4
	24.6	28.7	34.3	31.1	30.3	26.5	53.8	23.5	25.2
FISHING-SALT WATER	2,071	674	369	950	2,076	5,701	1,546	1,162	1,873
	18.3	6.0	3.3	8.4	18.3	50.3	13.7	10.3	16.5
	8.4	6.1	7.5	8.5	9.4	8.1	12.3	6.2	7.5
FOOTBALL	5,153	1,659	436	3,517	5,996	9,002	2,237	3,972	5,903
	35.0	11.3	3.0	23.9	40.7	61.1	15.2	27.0	40.1
	20.8	15.0	8.9	31.5	27.1	12.8	17.7	21.1	23.5
GOLF	4,655	2,701	952	1,964	4,983	9,604	1,930	5,147	4,723
	20.1	11.7	4.1	8.5	21.5	41.5	8.3	22.2	20.4
	18.8	24.5	19.4	17.6	22.6	13.6	15.3	27.3	18.8
HIKING	5,857	2,454	2,003	2,736	3,989	12,372	3,363	3,774	5,516
	24.9	10.4	8.5	11.6	17.0	52.6	14.3	16.0	23.5
	23.6	22.2	40.8	24.5	18.1	17.6	26.7	20.0	22.0
HUNTING WITH FIREARMS	2,310	1,586	665	808	3,192	6,672	6,979	1,743	2,665
	13.0	8.9	3.8	4.6	18.0	37.7	33.8	9.8	15.0
	9.3	14.4	13.6	7.2	14.4	9.5	47.4	9.3	10.6
RACQUETBALL	3,311	1,892	586	1,141	2,619	4,251	1,125	2,795	3,136
	40.2	22.9	7.1	13.8	31.8	51.6	13.7	33.9	38.0
	13.3	17.1	12.0	10.2	11.9	6.0	8.9	14.8	12.5
RUNNING/JOGGING	24,803	2,909	1,071	3,855	6,411	13,403	2,908	5,746	7,810
	100.0	11.7	4.3	15.5	25.8	54.0	11.7	23.2	31.5
	100.0	26.4	21.8	34.5	29.0	19.0	23.1	30.5	31.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	SPORTS PARTICIPATED IN								
	RUNNING/ JOGGING	SKIING ALPINE DOWNHILL	SKIING CROSS COUNTRY	SOCCER	SOFTBALL	SWIMMING	TARGET SHOOTING	TENNIS	VOLLEYBALL
SKIING-ALPINE/DOWNHILL	2,909	11,034	1,182	1,301	2,357	6,578	1,245	2,919	3,284
	26.4	100.0	10.7	11.8	21.4	59.6	11.3	26.5	29.8
	11.7	100.0	24.1	11.6	10.7	9.3	9.9	15.5	13.1
SKIING-CROSS COUNTRY	1,071	1,182	4,906	526	921	2,677	499	1,064	1,058
	21.8	24.1	100.0	10.7	18.8	54.6	10.2	21.7	21.6
	4.3	10.7	100.0	4.7	4.2	3.8	4.0	5.6	4.2
SOCCER	3,855	1,301	526	11,168	4,244	7,711	1,235	2,612	4,309
	34.5	11.6	4.7	100.0	38.0	69.0	11.1	23.4	38.6
	15.5	11.8	10.7	100.0	19.2	10.9	9.8	13.9	17.2
SOFTBALL	6,411	2,357	921	4,244	22,092	12,417	2,588	5,582	9,161
	29.0	10.7	4.2	19.2	100.0	56.2	11.7	25.3	41.5
	25.8	21.4	18.8	38.0	100.0	17.6	20.5	29.6	36.5
SWIMMING	13,403	6,578	2,677	7,711	12,417	70,489	6,143	11,158	14,379
	19.0	9.3	3.8	10.9	17.6	100.0	8.7	15.8	20.4
	54.0	59.6	54.6	69.0	56.2	100.0	48.7	59.2	57.4
TARGET SHOOTING	2,908	1,245	499	1,235	2,588	6,143	12,607	1,707	2,641
	23.1	9.9	4.0	9.8	20.5	48.7	100.0	13.5	20.9
	11.7	11.3	10.2	11.1	11.7	8.7	100.0	9.1	10.5
TENNIS	5,746	2,919	1,064	2,612	5,582	11,158	1,707	18,844	7,813
	30.5	15.5	5.6	13.9	29.6	59.2	9.1	100.0	41.5
	23.2	26.5	21.7	23.4	25.3	15.8	13.5	100.0	31.2
VOLLEYBALL	7,810	3,284	1,058	4,309	9,161	14,379	2,641	7,813	25,071
	31.2	13.1	4.2	17.2	36.5	57.4	10.5	31.2	100.0
	31.5	29.8	21.6	38.6	41.5	20.4	20.9	41.5	100.0

DEMOGRAPHIC DISTRBUTION OF 1989 SPORTS PARTICIPATION

The tables on the following pages show the demographic distribution of participants for each sport included in the survey. The states in the geographic regions are:

New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
CT	NJ	IL	IA	DE	AL	AR	AZ	CA
ME	NY	IN	KS	FL	KY	LA	CO	OR
MA	PA	MI	MN	GA	MS	OK	ID	WA
NH		OH	MO	MD	TN	TX	MT	
RI		WI	NE	NC			NV	
VT			ND	SC			NM	
			SD	VA			UT	
				WV			WY	
				D.C.				

INDIVIDUAL SPORTS

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
AEROBIC EXERCISING													
TOTAL IN 1989	25,108	4,173	184	239	616	1,414	858	457	191	215	1,225	9,413	8,119
	100.0	16.6	0.7	1.0	2.5	5.6	3.4	1.8	0.8	0.9	4.9	37.5	32.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,632	862	17		186	176	220	130	78	54	261	2,063	1,831
	100.0	15.3	0.3		3.3	3.1	3.9	2.3	1.4	1.0	4.6	36.6	32.5
	22.4	20.6	9.5		30.2	12.5	25.7	28.4	40.9	24.9	21.3	21.9	22.6
OCCASIONAL (25-109 DAYS)	11,746	1,735	104	134	192	642	329	176	62	94	482	4,553	3,856
	100.0	14.8	0.9	1.1	1.6	5.5	2.8	1.5	0.5	0.8	4.1	38.8	32.8
	46.8	41.6	56.8	56.2	31.2	45.4	38.4	38.5	32.6	43.9	39.4	48.4	47.5
INFREQUENT (6-24 DAYS)	7,729	1,577	62	105	237	596	308	151	51	67	482	2,797	2,432
	100.0	20.4	0.8	1.4	3.1	7.7	4.0	2.0	0.7	0.9	6.2	36.2	31.5
	30.8	37.8	33.7	43.8	38.6	42.1	36.0	33.0	26.4	31.2	39.3	29.7	29.9
MEAN	73.4	67.8	54.3	40.9	78.2	55.6	75.0	81.3	97.7	75.9	66.7	74.9	71.0
PARTICIPATION													
NEW IN 1989	4,395	896	42	64	127	360	129	43	69	62	294	1,939	1,068
	100.0	20.4	1.0	1.4	2.9	8.2	2.9	1.0	1.6	1.4	6.7	44.1	24.3
	17.5	21.5	22.8	26.6	20.7	25.4	15.1	9.4	36.0	29.0	24.0	20.6	13.2
IN 1988/NOT 1989	5,569	888	16	57	165	436	174	20		20	374	2,377	1,477
	100.0	15.9	0.3	1.0	3.0	7.8	3.1	0.4		0.4	6.7	42.7	26.5
IN 1988 AND 1989	20,713	3,277	142	176	488	1,054	728	414	122	153	931	7,474	7,051
	100.0	15.8	0.7	0.8	2.4	5.1	3.5	2.0	0.6	0.7	4.5	36.1	34.0
1-5 DAYS IN 1989	1,525	449	73	17	117	187	43	12			121	768	350
	100.0	29.5	4.8	1.1	7.7	12.3	2.8	0.8			7.9	50.4	22.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL FEMALES	FEMALE AGE								EDUCATION FEMALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
AEROBIC EXERCISING													
TOTAL IN 1989	25,108	20,935	863	1,942	4,334	6,814	3,786	1,631	764	799	548	13,284	8,969
	100.0	83.4	3.4	7.7	17.3	27.1	15.1	6.5	3.0	3.2	2.2	52.9	35.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	5,632	4,771	42	296	855	1,899	887	380	190	221	58	2,982	1,978
(110+ DAYS)	100.0	84.7	0.8	5.3	15.2	33.7	15.7	6.8	3.4	3.9	1.0	52.9	35.1
	22.4	22.8	4.9	15.2	19.7	27.9	23.4	23.3	24.9	27.7	10.5	22.4	22.1
OCCASIONAL	11,746	10,012	522	660	2,195	3,218	1,903	860	395	259	255	6,142	4,336
(25-109 DAYS)	100.0	85.2	4.4	5.6	18.7	27.4	16.2	7.3	3.4	2.2	2.2	52.3	36.9
	46.8	47.8	60.5	34.0	50.6	47.2	50.3	52.7	51.7	32.5	46.6	46.2	48.3
INFREQUENT	7,729	6,152	299	986	1,284	1,697	996	392	179	318	235	4,160	2,656
(6-24 DAYS)	100.0	79.6	3.9	12.8	16.6	22.0	12.9	5.1	2.3	4.1	3.0	53.8	34.4
	30.8	29.4	34.6	50.8	29.6	24.9	26.3	24.0	23.4	39.9	42.9	31.3	29.6
MEAN	73.4	74.5	52.8	54.9	73.6	82.7	75.6	76.0	75.4	70.8	48.6	73.9	73.0
PARTICIPATION													
NEW IN 1989	4,395	3,498	181	353	687	1,151	625	180	210	112	166	2,754	958
	100.0	79.6	4.1	8.0	15.6	26.2	14.2	4.1	4.8	2.5	3.8	62.7	21.8
	17.5	16.7	21.0	18.2	15.8	16.9	16.5	11.0	27.5	14.0	30.3	20.7	10.7
IN 1988/NOT 1989	5,569	4,681	161	199	1,044	1,695	777	343	273	190	103	3,207	1,719
	100.0	84.1	2.9	3.6	18.7	30.4	13.9	6.2	4.9	3.4	1.9	57.6	30.9
IN 1988 AND 1989	20,713	17,436	682	1,589	3,647	5,663	3,161	1,452	554	687	382	10,530	8,011
	100.0	84.2	3.3	7.7	17.6	27.3	15.3	7.0	2.7	3.3	1.8	50.8	38.7
1-5 DAYS IN 1989	1,525	1,075	144	215	305	295	52	9	44	10		953	306
	100.0	70.5	9.5	14.1	20.0	19.4	3.4	0.6	2.9	0.6		62.5	20.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
AEROBIC EXERCISING										
TOTAL IN 1989	25,108	4,150	3,912	3,798	5,343	7,905	4,381	5,198	10,096	5,433
	100.0	16.5	15.6	15.1	21.3	31.5	17.4	20.7	40.2	21.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,632	1,045	957	784	1,135	1,711	1,047	988	2,471	1,127
	100.0	18.6	17.0	13.9	20.2	30.4	18.6	17.5	43.9	20.0
	22.4	25.2	24.5	20.7	21.2	21.6	23.9	19.0	24.5	20.7
OCCASIONAL (25-109 DAYS)	11,746	1,869	1,583	1,866	2,624	3,804	1,953	2,686	4,620	2,488
	100.0	15.9	13.5	15.9	22.3	32.4	16.6	22.9	39.3	21.2
	46.8	45.0	40.5	49.1	49.1	48.1	44.6	51.7	45.8	45.8
INFREQUENT (6-24 DAYS)	7,729	1,237	1,372	1,147	1,583	2,390	1,381	1,524	3,005	1,818
	100.0	16.0	17.8	14.8	20.5	30.9	17.9	19.7	38.9	23.5
	30.8	29.8	35.1	30.2	29.6	30.2	31.5	29.3	29.8	33.5
MEAN PARTICIPATION	73.4	76.6	75.4	73.1	73.8	70.5	76.5	68.6	75.7	71.1
NEW IN 1989	4,395	954	677	945	959	860	826	845	1,665	1,059
	100.0	21.7	15.4	21.5	21.8	19.6	18.8	19.2	37.9	24.1
	17.5	23.0	17.3	24.9	18.0	10.9	18.8	16.2	16.5	19.5
IN 1988/NOT 1989	5,569	1,119	913	961	1,388	1,188	956	1,290	2,330	992
	100.0	20.1	16.4	17.3	24.9	21.3	17.2	23.2	41.8	17.8
IN 1988 AND 1989	20,713	3,197	3,235	2,853	4,384	7,045	3,555	4,353	8,430	4,375
	100.0	15.4	15.6	13.8	21.2	34.0	17.2	21.0	40.7	21.1
1-5 DAYS IN 1989	1,525	468	218	312	277	249	302	421	563	238
	100.0	30.7	14.3	20.4	18.2	16.4	19.8	27.6	36.9	15.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
AEROBIC EXERCISING												
TOTAL IN 1989	25,108	1,214	4,140	3,859	1,776	4,067	1,198	3,015	1,437	4,401	13,195	11,913
	100.0	4.8	16.5	15.4	7.1	16.2	4.8	12.0	5.7	17.5	52.6	47.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,632	362	1,033	747	357	827	218	656	406	1,026	2,854	2,778
	100.0	6.4	18.3	13.3	6.3	14.7	3.9	11.6	7.2	18.2	50.7	49.3
	22.4	29.8	25.0	19.4	20.1	20.3	18.2	21.7	28.3	23.3	21.6	23.3
OCCASIONAL (25-109 DAYS)	11,746	626	1,788	1,764	743	1,984	566	1,569	660	2,047	6,200	5,547
	100.0	5.3	15.2	15.0	6.3	16.9	4.8	13.4	5.6	17.4	52.8	47.2
	46.8	51.6	43.2	45.7	41.8	48.8	47.3	52.0	45.9	46.5	47.0	46.6
INFREQUENT (6-24 DAYS)	7,729	226	1,319	1,348	676	1,256	414	791	371	1,329	4,142	3,587
	100.0	2.9	17.1	17.4	8.7	16.3	5.4	10.2	4.8	17.2	53.6	46.4
	30.8	18.6	31.9	34.9	38.1	30.9	34.6	26.2	25.8	30.2	31.4	30.1
MEAN	73.4	90.0	77.4	66.9	67.8	71.2	67.6	73.1	78.2	75.1	72.4	74.4
PARTICIPATION												
NEW IN 1989	4,395	110	765	695	452	567	170	689	231	716	2,259	2,136
	100.0	2.5	17.4	15.8	10.3	12.9	3.9	15.7	5.2	16.3	51.4	48.6
	17.5	9.0	18.5	18.0	25.5	13.9	14.2	22.9	16.0	16.3	17.1	17.9
IN 1988/NOT 1989	5,569	405	761	947	509	863	304	536	378	865	2,970	2,599
	100.0	7.3	13.7	17.0	9.1	15.5	5.5	9.6	6.8	15.5	53.3	46.7
IN 1988 AND 1989	20,713	1,104	3,375	3,165	1,324	3,501	1,027	2,326	1,207	3,685	10,937	9,777
	100.0	5.3	16.3	15.3	6.4	16.9	5.0	11.2	5.8	17.8	52.8	47.2
1-5 DAYS IN 1989	1,525	88	226	299	167	242	43	99	102	259	851	673
	100.0	5.8	14.8	19.6	10.9	15.9	2.8	6.5	6.7	17.0	55.8	44.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BACKPACKING/WILDERNESS CAMPING													
TOTAL IN 1989	11,357	7,269	641	1,298	1,301	2,277	1,190	433	84	45	694	4,765	3,648
	100.0	64.0	5.6	11.4	11.5	20.0	10.5	3.8	0.7	0.4	6.1	42.0	32.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,489	946	93	137	15	439	231	30			27	737	339
	100.0	63.6	6.3	9.2	1.0	29.5	15.5	2.0			1.8	49.5	22.8
	13.1	13.0	14.5	10.6	1.1	19.3	19.4	7.0			3.9	15.5	9.3
OCCASIONAL (5-19 DAYS)	5,488	3,629	363	625	598	1,009	702	254	53	25	335	2,080	2,143
	100.0	66.1	6.6	11.4	10.9	18.4	12.8	4.6	1.0	0.5	6.1	37.9	39.1
	48.3	49.9	56.7	48.2	46.0	44.3	59.0	58.6	62.6	54.8	48.3	43.7	58.8
INFREQUENT (2-4 DAYS)	4,381	2,694	184	535	688	829	256	149	31	20	332	1,948	1,166
	100.0	61.5	4.2	12.2	15.7	18.9	5.8	3.4	0.7	0.5	7.6	44.5	26.6
	38.6	37.1	28.8	41.2	52.9	36.4	21.5	34.4	37.4	45.2	47.8	40.9	32.0
MEAN	8.9	8.9	9.9	8.2	4.9	9.9	12.3	7.2	8.4	4.1	5.9	9.0	8.8
PARTICIPATION													
NEW IN 1989	1,661	969	31	226	245	280	110	41	15	20	78	549	641
	100.0	58.3	1.8	13.6	14.8	16.8	6.6	2.5	0.9	1.2	4.7	33.0	38.6
	14.6	13.3	4.8	17.4	18.9	12.3	9.3	9.5	17.6	45.2	11.3	11.5	17.6
IN 1988/NOT 1989	2,872	1,504	99	294	281	421	250	135	24		198	846	1,005
	100.0	52.4	3.4	10.2	9.8	14.7	8.7	4.7	0.8		6.9	29.4	35.0
IN 1988 AND 1989	9,696	6,300	610	1,072	1,055	1,997	1,080	392	69	25	616	4,217	3,006
	100.0	65.0	6.3	11.1	10.9	20.6	11.1	4.0	0.7	0.3	6.4	43.5	31.0
1 DAY ONLY IN 1989	346	173	33			80	60				26	152	151
	100.0	49.9	9.4			23.2	17.2				7.6	44.0	43.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD		
BACKPACKING/WILDERNESS CAMPING	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	11,357	4,088	226	401	776	1,497	727	326	136		295	6,369	2,696
	100.0	36.0	2.0	3.5	6.8	13.2	6.4	2.9	1.2		2.6	56.1	23.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,489	542	45	11	141	224	101	20				837	336
	100.0	36.4	3.0	0.7	9.5	15.0	6.8	1.3				56.2	22.6
	13.1	13.3	20.0	2.7	18.2	15.0	13.9	6.1				13.1	12.5
OCCASIONAL (5-19 DAYS)	5,488	1,859	54	278	309	618	361	146	91		186	2,928	1,466
	100.0	33.9	1.0	5.1	5.6	11.3	6.6	2.7	1.7		3.4	53.4	26.7
	48.3	45.5	24.0	69.4	39.9	41.3	49.7	44.9	67.4		63.3	46.0	54.4
INFREQUENT (2-4 DAYS)	4,381	1,687	126	112	325	655	264	160	44		108	2,604	893
	100.0	38.5	2.9	2.6	7.4	15.0	6.0	3.7	1.0		2.5	59.4	20.4
	38.6	41.3	55.9	27.9	41.9	43.8	36.4	49.0	32.6		36.7	40.9	33.1
MEAN	8.9	8.9	11.2	7.7	9.5	9.0	9.2	7.2	7.2		5.9	8.7	9.2
PARTICIPATION NEW IN 1989	1,661	692	27	87	153	215	141	35	35		30	958	441
	100.0	41.7	1.6	5.3	9.2	12.9	8.5	2.1	2.1		1.8	57.7	26.6
	14.6	16.9	11.8	21.8	19.7	14.4	19.3	10.8	25.6		10.2	15.0	16.4
IN 1988/NOT 1989	2,872	1,367	31	115	308	471	245	123	16	58	83	1,279	1,236
	100.0	47.6	1.1	4.0	10.7	16.4	8.5	4.3	0.6	2.0	2.9	44.5	43.0
IN 1988 AND 1989	9,696	3,396	199	314	623	1,282	587	291	101		265	5,412	2,254
	100.0	35.0	2.1	3.2	6.4	13.2	6.0	3.0	1.0		2.7	55.8	23.3
1 DAY ONLY IN 1989	346	173	17	34	61	39	11	11				197	74
	100.0	50.1	4.8	9.8	17.5	11.4	3.3	3.3				56.9	21.5

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BACKPACKING/WILDERNESS CAMPING	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2499	2500+
TOTAL IN 1989	11,357	2,480	2,078	2,059	2,351	2,390	2,852	2,647	3,964	1,894
	100.0	21.8	18.3	18.1	20.7	21.0	25.1	23.3	34.9	16.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,489	429	301	373	204	181	464	310	470	245
	100.0	28.8	20.2	25.1	13.7	12.1	31.2	20.8	31.6	16.4
	13.1	17.3	14.5	18.1	8.7	7.6	16.3	11.7	11.9	12.9
OCCASIONAL (5-19 DAYS)	5,488	913	864	1,010	1,248	1,453	1,333	1,286	1,834	1,035
	100.0	16.6	15.8	18.4	22.7	26.5	24.3	23.4	33.4	18.9
	48.3	36.8	41.6	49.0	53.1	60.8	46.8	48.6	46.3	54.6
INFREQUENT (2-4 DAYS)	4,381	1,137	912	676	899	756	1,054	1,051	1,661	614
	100.0	26.0	20.8	15.4	20.5	17.3	24.1	24.0	37.9	14.0
	38.6	45.9	43.9	32.8	38.2	31.7	37.0	39.7	41.9	32.4
MEAN PARTICIPATION	8.9	10.1	8.1	9.9	8.2	8.1	9.6	8.8	8.2	9.3
NEW IN 1989	1,661	271	370	244	367	410	366	446	662	188
	100.0	16.3	22.3	14.7	22.1	24.7	22.0	26.8	39.8	11.3
	14.6	10.9	17.8	11.8	15.6	17.1	12.8	16.8	16.7	9.9
IN 1988/NOT 1989	2,872	589	569	275	557	882	560	833	1,021	458
	100.0	20.5	19.8	9.6	19.4	30.7	19.5	29.0	35.5	16.0
IN 1988 AND 1989	9,696	2,209	1,708	1,815	1,984	1,980	2,486	2,201	3,303	1,706
	100.0	22.8	17.6	18.7	20.5	20.4	25.6	22.7	34.1	17.6
1 DAY ONLY IN 1989	346	44	99	64	64	74	97	78	124	47
	100.0	12.8	28.6	18.6	18.6	21.4	27.9	22.6	36.0	13.6

NSGA SPORTS PARTICIPATION STUDY
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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BACKPACKING/WILDERNESS CAMPING												
TOTAL IN 1989	11,357	517	1,349	1,112	824	1,743	562	1,109	1,904	2,238	6,276	5,081
	100.0	4.6	11.9	9.8	7.3	15.3	4.9	9.8	16.8	19.7	55.3	44.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,489	56	83	213	127	195	117	217	214	268	675	813
	100.0	3.7	5.6	14.3	8.6	13.1	7.8	14.6	14.4	18.0	45.4	54.6
	13.1	10.8	6.1	19.1	15.5	11.2	20.8	19.5	11.2	12.0	10.8	16.0
OCCASIONAL (5-19 DAYS)	5,488	241	618	640	484	871	209	494	938	993	3,111	2,377
	100.0	4.4	11.3	11.7	8.8	15.9	3.8	9.0	17.1	18.1	56.7	43.3
	48.3	46.5	45.8	57.6	58.7	50.0	37.1	44.6	49.3	44.4	49.6	46.8
INFREQUENT (2-4 DAYS)	4,381	221	648	259	212	677	237	398	752	977	2,490	1,891
	100.0	5.0	14.8	5.9	4.8	15.4	5.4	9.1	17.2	22.3	56.8	43.2
	38.6	42.7	48.0	23.3	25.8	38.8	42.1	35.9	39.5	43.6	39.7	37.2
MEAN	8.9	9.5	6.7	11.0	10.8	8.3	11.2	9.8	8.3	8.3	8.4	9.5
PARTICIPATION												
NEW IN 1989	1,661	124	247	242	116	247	116	120	240	208	810	851
	100.0	7.5	14.9	14.6	7.0	14.9	7.0	7.2	14.4	12.5	48.8	51.2
	14.6	23.9	18.3	21.8	14.1	14.2	20.7	10.8	12.6	9.3	12.9	16.8
IN 1988/NOT 1989	2,872	126	361	360	184	354	239	241	342	663	1,638	1,233
	100.0	4.4	12.6	12.6	6.4	12.3	8.3	8.4	11.9	23.1	57.1	42.9
IN 1988 AND 1989	9,696	394	1,102	870	708	1,496	446	989	1,664	2,029	5,466	4,230
	100.0	4.1	11.4	9.0	7.3	15.4	4.6	10.2	17.2	20.9	56.4	43.6
1 DAY ONLY IN 1989	346	25	79	104	13	48		14	46	17	162	184
	100.0	7.3	22.8	30.2	3.8	13.8		3.9	13.2	5.0	46.7	53.3

NSGA SPORTS PARTICIPATION STUDY
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			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BASEBALL													
TOTAL IN 1989	15,406	12,132	3,886	3,530	1,728	1,556	1,011	322	45	55	1,714	6,772	3,907
	100.0	78.8	25.2	22.9	11.2	10.1	6.6	2.1	0.3	0.4	11.1	44.0	25.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	3,563	3,243	1,142	1,381	341	169	85	81	28	16	514	1,410	925
	100.0	91.0	32.0	38.8	9.6	4.7	2.4	2.3	0.8	0.5	14.4	39.6	26.0
	23.1	26.7	29.4	39.1	19.8	10.9	8.4	25.2	61.9	29.4	30.0	20.8	23.7
OCCASIONAL (10–49 DAYS)	7,328	5,787	2,104	1,383	895	653	582	155	17		533	3,464	2,055
	100.0	79.0	28.7	18.9	12.2	8.9	7.9	2.1	0.2		7.3	47.3	28.0
	47.6	47.7	54.1	39.2	51.8	41.9	57.6	48.1	38.1		31.1	51.2	52.6
INFREQUENT (2–9 DAYS)	4,514	3,102	641	766	492	734	344	86		39	667	1,897	926
	100.0	68.7	14.2	17.0	10.9	16.3	7.6	1.9		0.9	14.8	42.0	20.5
	29.3	25.6	16.5	21.7	28.5	47.2	34.0	26.7		70.6	38.9	28.0	23.7
MEAN	30.1	33.3	36.1	41.9	27.6	20.0	22.7	31.2	48.7	31.3	31.1	29.8	30.9
PARTICIPATION NEW IN 1989	1,793	1,326	662	184	185	80	170	46			252	867	330
	100.0	74.0	36.9	10.3	10.3	4.4	9.5	2.6			14.1	48.3	18.4
	11.6	10.9	17.0	5.2	10.7	5.1	16.8	14.3			14.7	12.8	8.5
IN 1988/NOT 1989	3,098	2,119	243	636	483	429	169	96	38	26	258	1,313	829
	100.0	68.4	7.8	20.5	15.6	13.8	5.4	3.1	1.2	0.8	8.3	42.4	26.8
IN 1988 AND 1989	13,613	10,806	3,224	3,345	1,544	1,476	841	276	45	55	1,461	5,905	3,576
	100.0	79.4	23.7	24.6	11.3	10.8	6.2	2.0	0.3	0.4	10.7	43.4	26.3
1 DAY ONLY IN 1989	271	177		17	96	28	35				10	99	142
	100.0	65.4		6.4	35.6	10.4	13.0				3.8	36.4	52.2

NSGA SPORTS PARTICIPATION STUDY
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			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BASEBALL													
TOTAL IN 1989	15,406	3,273	1,128	835	403	529	245	73	14	45	772	9,423	3,982
	100.0	21.2	7.3	5.4	2.6	3.4	1.6	0.5	0.1	0.3	5.0	61.2	25.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,563	320	150	83	52	34					250	2,356	822
(50+ DAYS)	100.0	9.0	4.2	2.3	1.5	1.0					7.0	66.1	23.1
	23.1	9.8	13.3	10.0	13.0	6.4					32.4	25.0	20.6
OCCASIONAL	7,328	1,541	691	516	36	175	108	15			288	4,376	2,075
(10-49 DAYS)	100.0	21.0	9.4	7.0	0.5	2.4	1.5	0.2			3.9	59.7	28.3
	47.6	47.1	61.2	61.8	8.8	33.2	43.9	21.2			37.3	46.4	52.1
INFREQUENT	4,514	1,413	287	236	315	319	138	58	14	45	234	2,691	1,085
(2-9 DAYS)	100.0	31.3	6.4	5.2	7.0	7.1	3.0	1.3	0.3	1.0	5.2	59.6	24.0
	29.3	43.2	25.5	28.2	78.2	60.4	56.1	78.8	100.0	100.0	30.3	28.6	27.3
MEAN	30.1	18.5	24.6	19.5	14.6	13.0	12.1	6.7	2.0	3.7	36.9	31.7	29.0
PARTICIPATION													
NEW IN 1989	1,793	467	188	77	71	52	78				55	1,028	544
	100.0	26.0	10.5	4.3	3.9	2.9	4.4				3.1	57.4	30.3
	11.6	14.3	16.6	9.3	17.6	9.9	31.9				7.2	10.9	13.7
IN 1988/NOT 1989	3,098	979	78	333	184	250	104	14	17		221	1,813	662
	100.0	31.6	2.5	10.7	5.9	8.1	3.3	0.4	0.6		7.1	58.5	21.4
IN 1988 AND 1989	13,613	2,807	940	758	332	476	167	73	14	45	717	8,395	3,438
	100.0	20.6	6.9	5.6	2.4	3.5	1.2	0.5	0.1	0.3	5.3	61.7	25.3
1 DAY ONLY IN 1989	271	94			10	23	60				25	92	46
	100.0	34.6			3.8	8.6	22.1				9.1	34.0	17.0

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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
BASEBALL										
TOTAL IN 1989	15,406	3,056	2,267	2,459	3,009	4,614	4,063	3,448	5,186	2,709
	100.0	19.8	14.7	16.0	19.5	30.0	26.4	22.4	33.7	17.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	3,563	839	369	427	902	1,025	816	739	1,420	588
	100.0	23.6	10.4	12.0	25.3	28.8	22.9	20.7	39.8	16.5
	23.1	27.5	16.3	17.4	30.0	22.2	20.1	21.4	27.4	21.7
OCCASIONAL (10-49 DAYS)	7,328	1,104	1,202	1,233	1,413	2,376	2,134	1,796	2,242	1,156
	100.0	15.1	16.4	16.8	19.3	32.4	29.1	24.5	30.6	15.8
	47.6	36.1	53.0	50.2	46.9	51.5	52.5	52.1	43.2	42.7
INFREQUENT (2-9 DAYS)	4,514	1,113	696	799	694	1,213	1,113	913	1,524	964
	100.0	24.7	15.4	17.7	15.4	26.9	24.7	20.2	33.8	21.4
	29.3	36.4	30.7	32.5	23.1	26.3	27.4	26.5	29.4	35.6
MEAN PARTICIPATION	30.1	29.9	27.7	25.6	36.2	30.0	28.8	28.5	34.1	26.9
NEW IN 1989	1,793	427	271	311	292	492	503	412	582	295
	100.0	23.8	15.1	17.4	16.3	27.5	28.1	23.0	32.5	16.4
	11.6	14.0	11.9	12.7	9.7	10.7	12.4	12.0	11.2	10.9
IN 1988/NOT 1989	3,098	713	714	501	497	673	677	822	1,143	457
	100.0	23.0	23.1	16.2	16.0	21.7	21.8	26.5	36.9	14.7
IN 1988 AND 1989	13,613	2,630	1,997	2,147	2,718	4,122	3,560	3,036	4,604	2,414
	100.0	19.3	14.7	15.8	20.0	30.3	26.1	22.3	33.8	17.7
1 DAY ONLY IN 1989	271	57	107		59	48	31	81	159	
	100.0	21.2	39.5		21.7	17.6	11.4	30.1	58.5	

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
BASEBALL	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1989	15,406	771	2,587	3,141	1,262	2,067	1,081	1,540	1,047	1,911	12,121	3,285
	100.0	5.0	16.8	20.4	8.2	13.4	7.0	10.0	6.8	12.4	78.7	21.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,563	234	579	555	292	497	355	449	158	444	2,932	631
(50+ DAYS)	100.0	6.6	16.2	15.6	8.2	13.9	10.0	12.6	4.4	12.5	82.3	17.7
	23.1	30.4	22.4	17.7	23.1	24.0	32.9	29.2	15.1	23.3	24.2	19.2
OCCASIONAL	7,328	249	1,198	1,767	637	1,028	416	586	565	882	5,937	1,392
(10-49 DAYS)	100.0	3.4	16.4	24.1	8.7	14.0	5.7	8.0	7.7	12.0	81.0	19.0
	47.6	32.4	46.3	56.3	50.4	49.7	38.5	38.0	53.9	46.2	49.0	42.4
INFREQUENT	4,514	287	810	819	334	542	309	505	324	584	3,252	1,262
(2-9 DAYS)	100.0	6.4	17.9	18.1	7.4	12.0	6.9	11.2	7.2	12.9	72.0	28.0
	29.3	37.3	31.3	26.1	26.5	26.2	28.6	32.8	31.0	30.6	26.8	38.4
MEAN PARTICIPATION	30.1	30.2	28.1	27.1	32.1	32.1	39.2	31.7	22.9	32.0	31.3	25.9
NEW IN 1989	1,793	109	394	306	190	266	183	156	82	107	1,437	356
	100.0	6.1	22.0	17.0	10.6	14.9	10.2	8.7	4.6	6.0	80.1	19.9
	11.6	14.1	15.2	9.7	15.0	12.9	16.9	10.1	7.8	5.6	11.9	10.8
IN 1988/NOT 1989	3,098	61	433	506	109	393	227	304	559	507	2,125	973
	100.0	2.0	14.0	16.3	3.5	12.7	7.3	9.8	18.0	16.3	68.6	31.4
IN 1988 AND 1989	13,613	662	2,193	2,835	1,073	1,800	898	1,384	965	1,804	10,684	2,929
	100.0	4.9	16.1	20.8	7.9	13.2	6.6	10.2	7.1	13.2	78.5	21.5
1 DAY ONLY IN 1989	271		56			79		11	27	99	132	139
	100.0		20.6			29.0		4.1	9.8	36.5	48.8	51.2

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

BASKETBALL	TOTAL	TOTAL MALES	MALE AGE 7–11	12–17	18–24	25–34	35–44	45–54	55–64	65+	EDUCATION MALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	26,182	19,091	3,346	4,751	4,140	4,112	1,949	643	140	9	2,452	11,188	7,896
	100.0	72.9	12.8	18.1	15.8	15.7	7.4	2.5	0.5		9.4	42.7	30.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	6,496	5,222	660	2,036	1,086	929	266	180	65		857	2,419	2,109
	100.0	80.4	10.2	31.3	16.7	14.3	4.1	2.8	1.0		13.2	37.2	32.5
	24.8	27.4	19.7	42.9	26.2	22.6	13.6	28.0	46.5		34.9	21.6	26.7
OCCASIONAL (10–49 DAYS)	12,594	9,251	2,024	1,985	1,960	1,965	962	296	59		951	5,453	3,946
	100.0	73.5	16.1	15.8	15.6	15.6	7.6	2.4	0.5		7.5	43.3	31.3
	48.1	48.5	60.5	41.8	47.3	47.8	49.4	46.1	42.4		38.8	48.7	50.0
INFREQUENT (2–9 DAYS)	7,092	4,618	662	730	1,094	1,219	721	167	15	9	645	3,316	1,841
	100.0	65.1	9.3	10.3	15.4	17.2	10.2	2.4	0.2	0.1	9.1	46.7	26.0
	27.1	24.2	19.8	15.4	26.4	29.6	37.0	26.0	11.1	100.0	26.3	29.6	23.3
MEAN	30.8	32.6	28.1	44.0	32.4	29.1	21.2	26.9	51.7	2.0	35.6	29.8	30.8
PARTICIPATION													
NEW IN 1989	3,594	1,919	862	274	203	373	180	14	12		298	1,483	1,060
	100.0	53.4	24.0	7.6	5.7	10.4	5.0	0.4	0.3		8.3	41.3	29.5
	13.7	10.1	25.8	5.8	4.9	9.1	9.3	2.2	8.6		12.1	13.3	13.4
IN 1988/NOT 1989	3,052	2,004	49	376	586	606	286	78		24	189	1,395	718
	100.0	65.7	1.6	12.3	19.2	19.9	9.4	2.5		0.8	6.2	45.7	23.5
IN 1988 AND 1989	22,589	17 72	2,484	4,477	3,936	3,739	1,769	629	128	9	2,155	9,705	6,836
	100.0	76.0	11.0	19.8	17.4	16.6	7.8	2.8	0.6		9.5	43.0	30.3
1 DAY ONLY IN 1989	515	351	18	22	139	149	23				45	220	148
	100.0	68.1	3.6	4.2	27.0	28.9	4.4				8.6	42.6	28.6

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BASKETBALL	TOTAL	TOTAL FEMALES	FEMALE AGE								EDUCATION FEMALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	26,182	7,091	1,640	2,929	985	955	453	89	27	13	1,275	14,395	7,801
	100.0	27.1	6.3	11.2	3.8	3.6	1.7	0.3	0.1		4.9	55.0	29.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	6,496	1,274	200	868	159	27		19			308	3,874	1,908
	100.0	19.6	3.1	13.4	2.5	0.4		0.3			4.7	59.6	29.4
	24.8	18.0	12.2	29.7	16.2	2.8		21.7			24.1	26.9	24.5
OCCASIONAL (10-49 DAYS)	12,594	3,343	901	1,380	441	369	192	59			548	6,747	3,883
	100.0	26.5	7.2	11.0	3.5	2.9	1.5	0.5			4.4	53.6	30.8
	48.1	47.1	55.0	47.1	44.8	38.7	42.3	66.3			43.0	46.9	49.8
INFREQUENT (2-9 DAYS)	7,092	2,474	538	680	385	559	262	11	27	13	419	3,774	2,010
	100.0	34.9	7.6	9.6	5.4	7.9	3.7	0.2	0.4	0.2	5.9	53.2	28.3
	27.1	34.9	32.8	23.2	39.1	58.5	57.7	12.0	100.0	100.0	32.9	26.2	25.8
MEAN	30.8	25.9	22.6	35.7	25.3	11.5	8.6	24.1	3.9	2.0	27.0	33.1	29.5
PARTICIPATION													
NEW IN 1989	3,594	1,675	488	707	80	275	110		15		94	2,032	1,243
	100.0	46.6	13.6	19.7	2.2	7.7	3.1		0.4		2.6	56.6	34.6
	13.7	23.6	29.8	24.1	8.1	28.8	24.3		53.4		7.4	14.1	15.9
IN 1988/NOT 1989	3,052	1,048	84	367	274	176	54	72		19	226	1,411	885
	100.0	34.3	2.8	12.0	9.0	5.8	1.8	2.4		0.6	7.4	46.2	29.0
IN 1988 AND 1989	22,589	5,417	1,152	2,222	905	680	343	89	13	13	1,181	12,363	6,558
	100.0	24.0	5.1	9.8	4.0	3.0	1.5	0.4	0.1	0.1	5.2	54.7	29.0
1 DAY ONLY IN 1989	515	164		17	80	55	13				18	218	105
	100.0	31.9		3.2	15.5	10.7	2.5				3.5	42.3	20.3

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BASKETBALL	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000–$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50–499	500–2499	2500+
TOTAL IN 1989	26,182	4,964	4,656	3,736	5,839	6,988	6,566	6,476	8,973	4,168
	100.0	19.0	17.8	14.3	22.3	26.7	25.1	24.7	34.3	15.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	6,496	1,033	1,072	949	1,687	1,756	1,757	1,414	2,281	1,044
	100.0	15.9	16.5	14.6	26.0	27.0	27.0	21.8	35.1	16.1
	24.8	20.8	23.0	25.4	28.9	25.1	26.8	21.8	25.4	25.1
OCCASIONAL (10–49 DAYS)	12,594	2,219	2,440	1,729	2,654	3,552	3,186	3,074	4,212	2,123
	100.0	17.5	19.4	13.7	21.1	28.2	25.3	24.4	33.4	16.9
	48.1	44.7	52.4	46.3	45.5	50.8	48.5	47.5	46.9	50.9
INFREQUENT (2–9 DAYS)	7,092	1,712	1,143	1,059	1,498	1,680	1,623	1,987	2,481	1,001
	100.0	24.1	16.1	14.9	21.1	23.7	22.9	28.0	35.0	14.1
	27.1	34.5	24.6	28.3	25.7	24.0	24.7	30.7	27.6	24.0
MEAN PARTICIPATION	30.8	28.3	30.0	32.5	33.1	30.4	32.6	28.4	31.2	30.9
NEW IN 1989	3,594	669	793	424	865	844	956	940	1,082	616
	100.0	18.6	22.1	11.8	24.1	23.5	26.6	26.2	30.1	17.1
	13.7	13.5	17.0	11.3	14.8	12.1	14.6	14.5	12.1	14.8
IN 1988/NOT 1989	3,052	782	562	499	561	649	812	576	1,037	627
	100.0	25.6	18.4	16.4	18.4	21.3	26.6	18.9	34.0	20.6
IN 1988 AND 1989	22,589	4,295	3,863	3,312	4,975	6,144	5,610	5,535	7,891	3,552
	100.0	19.0	17.1	14.7	22.0	27.2	24.8	24.5	34.9	15.7
1 DAY ONLY IN 1989	515	135	94	64	138	85	66	103	323	23
	100.0	26.2	18.2	12.4	26.8	16.5	12.9	20.0	62.7	4.4

NSGA SPORTS PARTICIPATION STUDY
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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BASKETBALL												
TOTAL IN 1989	26,182	1,195	3,459	4,503	2,102	3,877	2,042	3,045	2,357	3,601	18,851	7,331
	100.0	4.6	13.2	17.2	8.0	14.8	7.8	11.6	9.0	13.8	72.0	28.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	6,496	238	740	1,031	597	777	579	1,007	563	966	4,837	1,658
	100.0	3.7	11.4	15.9	9.2	12.0	8.9	15.5	8.7	14.9	74.5	25.5
	24.8	19.9	21.4	22.9	28.4	20.0	28.3	33.1	23.9	26.8	25.7	22.6
OCCASIONAL (10-49 DAYS)	12,594	605	1,603	2,188	904	2,069	970	1,273	1,196	1,785	9,124	3,470
	100.0	4.8	12.7	17.4	7.2	16.4	7.7	10.1	9.5	14.2	72.4	27.6
	48.1	50.6	46.4	48.6	43.0	53.4	47.5	41.8	50.8	49.6	48.4	47.3
INFREQUENT (2-9 DAYS)	7,092	352	1,116	1,285	600	1,031	494	765	598	850	4,889	2,203
	100.0	5.0	15.7	18.1	8.5	14.5	7.0	10.8	8.4	12.0	68.9	31.1
	27.1	29.5	32.3	28.5	28.6	26.6	24.2	25.1	25.4	23.6	25.9	30.1
MEAN PARTICIPATION	30.8	25.6	29.1	29.2	35.5	28.1	35.6	35.7	27.5	31.6	31.2	29.8
NEW IN 1989	3,594	149	416	654	245	592	253	459	375	449	2,964	630
	100.0	4.1	11.6	18.2	6.8	16.5	7.0	12.8	10.4	12.5	82.5	17.5
	13.7	12.5	12.0	14.5	11.7	15.3	12.4	15.1	15.9	12.5	15.7	8.6
IN 1988/NOT 1989	3,052	115	481	513	196	413	302	405	257	370	1,647	1,405
	100.0	3.8	15.8	16.8	6.4	13.5	9.9	13.3	8.4	12.1	54.0	46.0
IN 1988 AND 1989	22,589	1,046	3,043	3,849	1,857	3,286	1,789	2,586	1,982	3,152	15,887	6,702
	100.0	4.6	13.5	17.0	8.2	14.5	7.9	11.4	8.8	14.0	70.3	29.7
1 DAY ONLY IN 1989	515		61	75	26	96	45	74		138	233	282
	100.0		11.9	14.5	5.0	18.6	8.6	14.4		26.9	45.2	54.8

NSGA SPORTS PARTICIPATION STUDY
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BICYCLE RIDING	TOTAL	TOTAL MALES	MALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION MALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	56,941	28,354	6,154	5,694	3,381	5,320	3,464	1,601	1,325	1,415	5,018	23,505	16,492
	100.0	49.8	10.8	10.0	5.9	9.3	6.1	2.8	2.3	2.5	8.8	41.3	29.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10,523	6,160	2,046	1,733	404	629	404	281	177	487	1,219	4,100	2,497
	100.0	58.5	19.4	16.5	3.8	6.0	3.8	2.7	1.7	4.6	11.6	39.0	23.7
	18.5	21.7	33.2	30.4	11.9	11.8	11.7	17.5	13.3	34.4	24.3	17.4	15.1
OCCASIONAL (25-109 DAYS)	24,489	12,112	2,954	2,386	1,508	2,268	1,292	648	573	482	1,871	10,330	7,577
	100.0	49.5	12.1	9.7	6.2	9.3	5.3	2.6	2.3	2.0	7.6	42.2	30.9
	43.0	42.7	48.0	41.9	44.6	42.6	37.3	40.5	43.3	34.1	37.3	43.9	45.9
INFREQUENT (6-24 DAYS)	21,929	10,082	1,154	1,574	1,470	2,422	1,768	672	575	446	1,928	9,075	6,417
	100.0	46.0	5.3	7.2	6.7	11.0	8.1	3.1	2.6	2.0	8.8	41.4	29.3
	38.5	35.6	18.8	27.7	43.5	45.5	51.0	42.0	43.4	31.5	38.4	38.6	38.9
MEAN	64.5	71.1	98.6	86.0	54.4	50.2	46.8	61.7	58.0	92.8	73.2	62.4	59.1
PARTICIPATION													
NEW IN 1989	5,583	2,368	471	199	482	580	260	99	149	127	402	2,462	1,373
	100.0	42.4	8.4	3.6	8.6	10.4	4.7	1.8	2.7	2.3	7.2	44.1	24.6
	9.8	8.4	7.7	3.5	14.2	10.9	7.5	6.2	11.2	9.0	8.0	10.5	8.3
IN 1988/NOT 1989	10,664	4,620	184	442	637	1,535	1,026	384	255	157	681	3,998	3,038
	100.0	43.3	1.7	4.1	6.0	14.4	9.6	3.6	2.4	1.5	6.4	37.5	28.5
IN 1988 AND 1989	51,358	25,986	5,683	5,494	2,899	4,740	3,204	1,502	1,177	1,287	4,616	21,043	15,119
	100.0	50.6	11.1	10.7	5.6	9.2	6.2	2.9	2.3	2.5	9.0	41.0	29.4
1-5 DAYS IN 1989	5,564	2,783	132	107	408	888	795	256	144	53	402	2,131	1,956
	100.0	50.0	2.4	1.9	7.3	16.0	14.3	4.6	2.6	1.0	7.2	38.3	35.1

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			FEMALE AGE								EDUCATION FEMALE HEAD		
BICYCLE RIDING	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	56,941	28,587	5,755	4,293	3,163	6,491	4,414	2,068	1,314	1,089	2,422	31,543	16,715
	100.0	50.2	10.1	7.5	5.6	11.4	7.8	3.6	2.3	1.9	4.3	55.4	29.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10,523	4,363	1,342	693	426	452	431	407	280	333	660	5,812	2,990
	100.0	41.5	12.8	6.6	4.0	4.3	4.1	3.9	2.7	3.2	6.3	55.2	28.4
	18.5	15.3	23.3	16.1	13.5	7.0	9.8	19.7	21.3	30.6	27.2	18.4	17.9
OCCASIONAL (25-109 DAYS)	24,489	12,377	3,177	1,949	1,322	2,524	1,800	786	437	381	738	14,147	6,815
	100.0	50.5	13.0	8.0	5.4	10.3	7.4	3.2	1.8	1.6	3.0	57.8	27.8
	43.0	43.3	55.2	45.4	41.8	38.9	40.8	38.0	33.3	35.0	30.5	44.8	40.8
INFREQUENT (6-24 DAYS)	21,929	11,846	1,236	1,651	1,415	3,514	2,183	875	597	375	1,024	11,584	6,910
	100.0	54.0	5.6	7.5	6.5	16.0	10.0	4.0	2.7	1.7	4.7	52.8	31.5
	38.5	41.4	21.5	38.5	44.7	54.1	49.5	42.3	45.4	34.4	42.3	36.7	41.3
MEAN PARTICIPATION	64.5	57.9	80.5	57.5	51.6	40.8	47.7	64.0	64.4	82.4	72.9	66.1	61.2
NEW IN 1989	5,583	3,215	634	133	500	931	676	138	140	64	312	3,242	1,427
	100.0	57.6	11.4	2.4	9.0	16.7	12.1	2.5	2.5	1.1	5.6	58.1	25.6
	9.8	11.2	11.0	3.1	15.8	14.3	15.3	6.7	10.6	5.9	12.9	10.3	8.5
IN 1988/NOT 1989	10,664	6,043	429	723	1,212	1,697	1,062	529	228	163	572	5,239	3,460
	100.0	56.7	4.0	6.8	11.4	15.9	10.0	5.0	2.1	1.5	5.4	49.1	32.4
IN 1988 AND 1989	51,358	25,371	5,121	4,160	2,664	5,560	3,738	1,930	1,175	1,025	2,111	28,301	15,288
	100.0	49.4	10.0	8.1	5.2	10.8	7.3	3.8	2.3	2.0	4.1	55.1	29.8
1-5 DAYS IN 1989	5,564	2,781	53	192	676	907	611	202	117	24	238	2,449	2,148
	100.0	50.0	1.0	3.5	12.1	16.3	11.0	3.6	2.1	0.4	4.3	44.0	38.6

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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
BICYCLE RIDING										
TOTAL IN 1989	56,941	11,532	9,327	9,340	11,437	15,305	13,903	13,187	20,348	9,503
	100.0	20.3	16.4	16.4	20.1	26.9	24.4	23.2	35.7	16.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10,523	2,581	1,918	1,694	2,024	2,306	2,980	2,266	3,846	1,430
	100.0	24.5	18.2	16.1	19.2	21.9	28.3	21.5	36.6	13.6
	18.5	22.4	20.6	18.1	17.7	15.1	21.4	17.2	18.9	15.0
OCCASIONAL (25-109 DAYS)	24,489	4,854	3,884	3,620	5,280	6,851	6,113	6,050	8,318	4,008
	100.0	19.8	15.9	14.8	21.6	28.0	25.0	24.7	34.0	16.4
	43.0	42.1	41.6	38.8	46.2	44.8	44.0	45.9	40.9	42.2
INFREQUENT (6-24 DAYS)	21,929	4,097	3,525	4,026	4,133	6,148	4,809	4,871	8,184	4,065
	100.0	18.7	16.1	18.4	18.8	28.0	21.9	22.2	37.3	18.5
	38.5	35.5	37.8	43.1	36.1	40.2	34.6	36.9	40.2	42.8
MEAN PARTICIPATION	64.5	74.1	69.8	59.7	62.4	58.5	69.9	64.9	64.0	57.0
NEW IN 1989	5,583	1,029	1,012	972	1,117	1,454	1,180	1,319	2,208	876
	100.0	18.4	18.1	17.4	20.0	26.0	21.1	23.6	39.6	15.7
	9.8	8.9	10.9	10.4	9.8	9.5	8.5	10.0	10.9	9.2
IN 1988/NOT 1989	10,664	2,593	1,932	1,707	2,000	2,432	2,351	2,502	4,102	1,709
	100.0	24.3	18.1	16.0	18.8	22.8	22.0	23.5	38.5	16.0
IN 1988 AND 1989	51,358	10,503	8,314	8,368	10,320	13,851	12,722	11,868	18,140	8,627
	100.0	20.5	16.2	16.3	20.1	27.0	24.8	23.1	35.3	16.8
1-5 DAYS IN 1989	5,564	1,131	805	820	1,258	1,549	1,391	1,143	2,103	926
	100.0	20.3	14.5	14.7	22.6	27.8	25.0	20.5	37.8	16.7

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BICYCLE RIDING	TOTAL	CENSUS REGIONS									PRESENCE OF CHILDREN	
		NEW ENG	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1989	56,941	2,596	8,443	10,656	5,155	9,415	2,942	5,288	4,237	8,209	36,499	20,442
	100.0	4.6	14.8	18.7	9.1	16.5	5.2	9.3	7.4	14.4	64.1	35.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	10,523	304	1,372	1,751	888	1,921	772	1,078	763	1,674	7,194	3,329
	100.0	2.9	13.0	16.6	8.4	18.3	7.3	10.2	7.3	15.9	68.4	31.6
	18.5	11.7	16.2	16.4	17.2	20.4	26.2	20.4	18.0	20.4	19.7	16.3
OCCASIONAL (25-109 DAYS)	24,489	1,284	3,781	4,959	2,199	3,696	1,197	2,248	1,804	3,322	16,275	8,214
	100.0	5.2	15.4	20.2	9.0	15.1	4.9	9.2	7.4	13.6	66.5	33.5
	43.0	49.5	44.8	46.5	42.7	39.3	40.7	42.5	42.6	40.5	44.6	40.2
INFREQUENT (6-24 DAYS)	21,929	1,008	3,291	3,947	2,068	3,797	972	1,962	1,671	3,213	13,030	8,899
	100.0	4.6	15.0	18.0	9.4	17.3	4.4	8.9	7.6	14.7	59.4	40.6
	38.5	38.8	39.0	37.0	40.1	40.3	33.1	37.1	39.4	39.1	35.7	43.5
MEAN PARTICIPATION	64.5	54.1	60.8	63.2	60.5	66.9	77.0	68.8	63.4	66.3	67.6	59.0
NEW IN 1989	5,583	245	541	865	641	1,137	217	705	466	766	3,116	2,468
	100.0	4.4	9.7	15.5	11.5	20.4	3.9	12.7	8.3	13.7	55.8	44.2
	9.8	9.4	6.4	8.1	12.4	12.1	7.4	13.4	11.0	9.3	8.5	12.1
IN 1988/NOT 1989	10,664	568	1,366	1,941	655	1,658	682	1,145	1,156	1,490	5,984	4,679
	100.0	5.3	12.8	18.2	6.1	15.6	6.4	10.7	10.8	14.0	56.1	43.9
IN 1988 AND 1989	51,358	2,351	7,902	9,792	4,514	8,278	2,725	4,581	3,772	7,443	33,384	17,974
	100.0	4.6	15.4	19.1	8.8	16.1	5.3	8.9	7.3	14.5	65.0	35.0
1-5 DAYS IN 1989	5,564	280	825	1,133	324	866	261	634	480	762	3,184	2,379
	100.0	5.0	14.8	20.4	5.8	15.6	4.7	11.4	8.6	13.7	57.2	42.8

NSGA SPORTS PARTICIPATION STUDY
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			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BOWLING													
TOTAL IN 1989	40,810	21,254	2,458	2,917	4,273	5,499	2,699	1,603	914	891	3,519	17,736	10,100
	100.0	52.1	6.0	7.1	10.5	13.5	6.6	3.9	2.2	2.2	8.6	43.5	24.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10,909	5,484	360	426	716	1,373	890	756	386	576	1,187	5,372	1,949
	100.0	50.3	3.3	3.9	6.6	12.6	8.2	6.9	3.5	5.3	10.9	49.2	17.9
	26.7	25.8	14.6	14.6	16.8	25.0	33.0	47.2	42.2	64.6	33.7	30.3	19.3
OCCASIONAL (5-29 DAYS)	15,012	7,964	927	1,408	2,000	2,025	757	446	235	167	1,253	6,153	3,930
	100.0	53.1	6.2	9.4	13.3	13.5	5.0	3.0	1.6	1.1	8.3	41.0	26.2
	36.8	37.5	37.7	48.3	46.8	36.8	28.0	27.9	25.7	18.7	35.6	34.7	38.9
INFREQUENT (2-4 DAYS)	14,889	7,805	1,172	1,083	1,556	2,100	1,052	400	294	148	1,079	6,212	4,221
	100.0	52.4	7.9	7.3	10.5	14.1	7.1	2.7	2.0	1.0	7.2	41.7	28.3
	36.5	36.7	47.7	37.1	36.4	38.2	39.0	25.0	32.1	16.6	30.7	35.0	41.8
MEAN	17.4	17.3	11.6	13.0	14.1	16.8	19.7	24.7	26.7	35.5	20.2	18.7	14.0
PARTICIPATION													
NEW IN 1989	6,458	3,023	566	562	514	840	299	102	122	18	373	2,501	1,696
	100.0	46.8	8.8	8.7	8.0	13.0	4.6	1.6	1.9	0.3	5.8	38.7	26.3
	15.8	14.2	23.0	19.3	12.0	15.3	11.1	6.4	13.3	2.1	10.6	14.1	16.8
IN 1988/NOT 1989	9,546	4,421	239	502	893	1,521	695	299	161	110	445	4,441	2,589
	100.0	46.3	2.5	5.3	9.4	15.9	7.3	3.1	1.7	1.1	4.7	46.5	27.1
IN 1988 AND 1989	34,352	18,231	1,893	2,355	3,758	4,659	2,400	1,501	793	873	3,146	15,235	8,404
	100.0	53.1	5.5	6.9	10.9	13.6	7.0	4.4	2.3	2.5	9.2	44.4	24.5
1 DAY ONLY IN 1989	3,374	1,634	237	252	251	369	382	70	48	26	192	1,320	1,227
	100.0	48.4	7.0	7.5	7.4	10.9	11.3	2.1	1.4	0.8	5.7	39.1	36.4

NSGA SPORTS PARTICIPATION STUDY
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			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BOWLING													
TOTAL IN 1989	40,810	19,556	1,785	2,230	3,378	5,118	3,274	1,536	1,018	1,216	1,625	24,139	10,446
	100.0	47.9	4.4	5.5	8.3	12.5	8.0	3.8	2.5	3.0	4.0	59.2	25.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	10,909	5,425	256	351	523	1,233	1,135	630	462	835	525	7,236	2,115
(30+ DAYS)	100.0	49.7	2.3	3.2	4.8	11.3	10.4	5.8	4.2	7.7	4.8	66.3	19.4
	26.7	27.7	14.3	15.8	15.5	24.1	34.7	41.0	45.4	68.6	32.3	30.0	20.2
OCCASIONAL	15,012	7,047	822	770	1,594	1,852	1,032	514	262	202	418	8,624	3,973
(5-29 DAYS)	100.0	46.9	5.5	5.1	10.6	12.3	6.9	3.4	1.7	1.3	2.8	57.4	26.5
	36.8	36.0	46.0	34.5	47.2	36.2	31.5	33.5	25.7	16.6	25.8	35.7	38.0
INFREQUENT	14,889	7,084	708	1,109	1,260	2,033	1,107	393	294	180	681	8,279	4,358
(2-4 DAYS)	100.0	47.6	4.8	7.4	8.5	13.7	7.4	2.6	2.0	1.2	4.6	55.6	29.3
	36.5	36.2	39.7	49.7	37.3	39.7	33.8	25.6	28.9	14.8	41.9	34.3	41.7
MEAN PARTICIPATION	17.4	17.6	11.7	12.6	13.1	16.0	20.1	24.0	24.3	33.8	18.6	19.0	14.5
NEW IN 1989	6,458	3,435	521	583	552	809	509	222	145	94	232	3,854	1,657
	100.0	53.2	8.1	9.0	8.5	12.5	7.9	3.4	2.2	1.5	3.6	59.7	25.7
	15.8	17.6	29.2	26.1	16.3	15.8	15.5	14.4	14.3	7.8	14.3	16.0	15.9
IN 1988/NOT 1989	9,546	5,126	298	246	1,019	1,569	972	488	245	289	260	5,490	2,581
	100.0	53.7	3.1	2.6	10.7	16.4	10.2	5.1	2.6	3.0	2.7	57.5	27.0
IN 1988 AND 1989	34,352	16,121	1,264	1,647	2,826	4,309	2,765	1,315	873	1,122	1,393	20,286	8,789
	100.0	46.9	3.7	4.8	8.2	12.5	8.0	3.8	2.5	3.3	4.1	59.1	25.6
1 DAY ONLY IN 1989	3,374	1,740	280	212	188	424	402	138	81	14	59	1,855	1,206
	100.0	51.6	8.3	6.3	5.6	12.6	11.9	4.1	2.4	0.4	1.7	55.0	35.7

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
BOWLING										
TOTAL IN 1989	40,810	7,780	6,814	6,964	8,519	10,732	8,170	10,279	14,540	7,821
	100.0	19.1	16.7	17.1	20.9	26.3	20.0	25.2	35.6	19.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10,909	2,169	1,667	2,020	2,464	2,589	2,140	2,572	4,012	2,186
	100.0	19.9	15.3	18.5	22.6	23.7	19.6	23.6	36.8	20.0
	26.7	27.9	24.5	29.0	28.9	24.1	26.2	25.0	27.6	27.9
OCCASIONAL (5-29 DAYS)	15,012	2,785	2,774	2,235	3,129	4,089	2,596	4,114	5,453	2,849
	100.0	18.5	18.5	14.9	20.8	27.2	17.3	27.4	36.3	19.0
	36.8	35.8	40.7	32.1	36.7	38.1	31.8	40.0	37.5	36.4
INFREQUENT (2-4 DAYS)	14,889	2,826	2,374	2,709	2,927	4,053	3,434	3,592	5,076	2,786
	100.0	19.0	15.9	18.2	19.7	27.2	23.1	24.1	34.1	18.7
	36.5	36.3	34.8	38.9	34.4	37.8	42.0	35.0	34.9	35.6
MEAN PARTICIPATION	17.4	17.5	17.0	18.3	19.2	15.8	16.2	17.0	18.1	18.1
NEW IN 1989	6,458	1,213	1,136	1,102	1,298	1,710	1,299	1,614	2,287	1,259
	100.0	18.8	17.6	17.1	20.1	26.5	20.1	25.0	35.4	19.5
	15.8	15.6	16.7	15.8	15.2	15.9	15.9	15.7	15.7	16.1
IN 1988/NOT 1989	9,546	2,016	1,790	1,790	1,938	2,012	1,999	1,949	3,732	1,866
	100.0	21.1	18.7	18.8	20.3	21.1	20.9	20.4	39.1	19.5
IN 1988 AND 1989	34,352	6,568	5,678	5,863	7,222	9,021	6,871	8,665	12,254	6,562
	100.0	19.1	16.5	17.1	21.0	26.3	20.0	25.2	35.7	19.1
1 DAY ONLY IN 1989	3,374	561	430	639	760	984	904	749	1,177	544
	100.0	16.6	12.7	18.9	22.5	29.2	26.8	22.2	34.9	16.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
BOWLING	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1989	40,810	2,148	6,615	8,710	3,544	6,018	2,101	3,452	2,636	5,586	22,902	17,908
	100.0	5.3	16.2	21.3	8.7	14.7	5.1	8.5	6.5	13.7	56.1	43.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10,909	623	1,998	2,758	1,040	1,444	452	846	663	1,084	5,222	5,687
	100.0	5.7	18.3	25.3	9.5	13.2	4.1	7.8	6.1	9.9	47.9	52.1
	26.7	29.0	30.2	31.7	29.4	24.0	21.5	24.5	25.1	19.4	22.8	31.8
OCCASIONAL (5-29 DAYS)	15,012	778	2,154	3,123	1,435	2,159	728	1,142	1,226	2,267	8,674	6,338
	100.0	5.2	14.3	20.8	9.6	14.4	4.9	7.6	8.2	15.1	57.8	42.2
	36.8	36.2	32.6	35.9	40.5	35.9	34.7	33.1	46.5	40.6	37.9	35.4
INFREQUENT (2-4 DAYS)	14,889	747	2,463	2,829	1,069	2,415	920	1,464	748	2,235	9,006	5,883
	100.0	5.0	16.5	19.0	7.2	16.2	6.2	9.8	5.0	15.0	60.5	39.5
	36.5	34.8	37.2	32.5	30.1	40.1	43.8	42.4	28.4	40.0	39.3	32.9
MEAN PARTICIPATION	17.4	17.8	18.8	18.9	18.5	16.5	15.8	16.4	17.7	14.9	15.8	19.5
NEW IN 1989	6,458	416	892	1,268	648	994	356	580	412	892	4,011	2,447
	100.0	6.4	13.8	19.6	10.0	15.4	5.5	9.0	6.4	13.8	62.1	37.9
	15.8	19.4	13.5	14.6	18.3	16.5	16.9	16.8	15.6	16.0	17.5	13.7
IN 1988/NOT 1989	9,546	427	1,460	1,685	841	1,603	733	1,095	580	1,122	5,007	4,540
	100.0	4.5	15.3	17.7	8.8	16.8	7.7	11.5	6.1	11.8	52.4	47.6
IN 1988 AND 1989	34,352	1,731	5,723	7,442	2,896	5,024	1,745	2,873	2,225	4,693	18,891	15,460
	100.0	5.0	16.7	21.7	8.4	14.6	5.1	8.4	6.5	13.7	55.0	45.0
1 DAY ONLY IN 1989	3,374	270	369	720	194	421	274	422	259	446	2,384	990
	100.0	8.0	10.9	21.3	5.7	12.5	8.1	12.5	7.7	13.2	70.7	29.3

NSGA SPORTS PARTICIPATION STUDY
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CALISTHENICS	TOTAL	TOTAL MALES	MALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION MALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	15,141	6,816	840	1,157	1,155	1,652	908	384	352	369	995	5,826	4,924
	100.0	45.0	5.5	7.6	7.6	10.9	6.0	2.5	2.3	2.4	6.6	38.5	32.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,399	2,380	224	391	299	511	308	135	279	233	250	1,685	1,422
	100.0	54.1	5.1	8.9	6.8	11.6	7.0	3.1	6.3	5.3	5.7	38.3	32.3
	29.1	34.9	26.6	33.8	25.9	30.9	33.9	35.3	79.3	63.1	25.1	28.9	28.9
OCCASIONAL (25-109 DAYS)	6,015	2,540	368	484	517	650	348	81	11	82	413	2,290	2,029
	100.0	42.2	6.1	8.0	8.6	10.8	5.8	1.3	0.2	1.4	6.9	38.1	33.7
	39.7	37.3	43.8	41.8	44.7	39.4	38.4	21.0	3.1	22.1	41.5	39.3	41.2
INFREQUENT (6-24 DAYS)	4,727	1,897	248	282	339	491	252	167	62	55	332	1,851	1,474
	100.0	40.1	5.3	6.0	7.2	10.4	5.3	3.5	1.3	1.2	7.0	39.2	31.2
	31.2	27.8	29.6	24.4	29.3	29.7	27.7	43.6	17.6	14.8	33.4	31.8	29.9
MEAN	83.1	91.5	77.6	88.6	82.1	83.5	89.8	87.7	155.3	145.8	83.2	81.3	82.9
PARTICIPATION NEW IN 1989	2,126	929	144	114	125	331	78	82	42	12	209	927	529
	100.0	43.7	6.8	5.4	5.9	15.6	3.7	3.9	2.0	0.6	9.8	43.6	24.9
	14.0	13.6	17.2	9.9	10.8	20.0	8.6	21.5	11.8	3.3	21.0	15.9	10.7
IN 1988/NOT 1989	1,617	782		90	247	209	92	17	127		26	712	519
	100.0	48.4		5.6	15.3	12.9	5.7	1.1	7.9		1.6	44.0	32.1
IN 1988 AND 1989	13,014	5,887	695	1,043	1,029	1,321	830	301	310	357	787	4,899	4,395
	100.0	45.2	5.3	8.0	7.9	10.2	6.4	2.3	2.4	2.7	6.0	37.6	33.8
1-5 DAYS IN 1989	600	359		37	145	91	56	14	16			232	238
	100.0	59.9		6.2	24.2	15.2	9.3	2.3	2.7			38.7	39.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			FEMALE AGE								EDUCATION FEMALE HEAD		
CALISTHENICS	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	15,141	8,325	1,027	1,211	1,458	2,254	1,162	550	318	345	340	7,481	5,204
	100.0	55.0	6.8	8.0	9.6	14.9	7.7	3.6	2.1	2.3	2.2	49.4	34.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	4,399	2,019	212	213	256	631	294	143	168	102	69	2,076	1,501
(110+ DAYS)	100.0	45.9	4.8	4.8	5.8	14.4	6.7	3.3	3.8	2.3	1.6	47.2	34.1
	29.1	24.3	20.7	17.6	17.5	28.0	25.3	26.0	53.0	29.4	20.4	27.7	28.8
OCCASIONAL	6,015	3,475	485	395	615	998	532	236	130	84	133	2,916	2,309
(25-109 DAYS)	100.0	57.8	8.1	6.6	10.2	16.6	8.8	3.9	2.2	1.4	2.2	48.5	38.4
	39.7	41.7	47.2	32.6	42.2	44.3	45.7	43.0	41.1	24.3	39.1	39.0	44.4
INFREQUENT	4,727	2,831	329	603	588	625	337	171	19	159	138	2,490	1,394
(6-24 DAYS)	100.0	59.9	7.0	12.8	12.4	13.2	7.1	3.6	0.4	3.4	2.9	52.7	29.5
	31.2	34.0	32.1	49.8	40.3	27.7	29.0	31.0	5.9	46.2	40.5	33.3	26.8
MEAN PARTICIPATION	83.1	76.2	69.9	56.4	64.9	85.3	80.7	81.9	135.4	74.4	65.7	82.6	83.5
NEW IN 1989	2,126	1,197	103	241	216	364	106	96	37	35	79	1,126	604
	100.0	56.3	4.9	11.3	10.2	17.1	5.0	4.5	1.7	1.6	3.7	53.0	28.4
	14.0	14.4	10.1	19.9	14.8	16.2	9.1	17.5	11.5	10.0	23.3	15.1	11.6
IN 1988/NOT 1989	1,617	835	29	79	140	245	144	61	65	72	9	856	443
	100.0	51.6	1.8	4.9	8.7	15.2	8.9	3.8	4.0	4.5	0.6	53.0	27.4
IN 1988 AND 1989	13,014	7,127	923	971	1,242	1,889	1,057	454	281	310	261	6,355	4,600
	100.0	54.8	7.1	7.5	9.5	14.5	8.1	3.5	2.2	2.4	2.0	48.8	35.3
1-5 DAYS IN 1989	600	241		32	37	82	50		40			238	200
	100.0	40.1		5.4	6.1	13.7	8.3		6.7			39.7	33.2

NSGA SPORTS PARTICIPATION STUDY
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CALISTHENICS	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2499	2500+
TOTAL IN 1989	15,141	2,637	2,324	2,367	3,113	4,700	2,910	3,359	5,567	3,305
	100.0	17.4	15.3	15.6	20.6	31.0	19.2	22.2	36.8	21.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,399	877	613	611	889	1,408	638	1,018	1,669	1,074
	100.0	19.9	13.9	13.9	20.2	32.0	14.5	23.1	38.0	24.4
	29.1	33.3	26.4	25.8	28.6	30.0	21.9	30.3	30.0	32.5
OCCASIONAL (25-109 DAYS)	6,015	692	1,057	901	1,401	1,963	1,270	1,314	2,143	1,288
	100.0	11.5	17.6	15.0	23.3	32.6	21.1	21.9	35.6	21.4
	39.7	26.3	45.5	38.1	45.0	41.8	43.6	39.1	38.5	39.0
INFREQUENT (6-24 DAYS)	4,727	1,068	653	855	823	1,329	1,003	1,026	1,755	943
	100.0	22.6	13.8	18.1	17.4	28.1	21.2	21.7	37.1	20.0
	31.2	40.5	28.1	36.1	26.4	28.3	34.5	30.6	31.5	28.5
MEAN PARTICIPATION	83.1	83.7	79.0	77.6	84.9	86.4	71.9	84.9	84.3	89.3
NEW IN 1989	2,126	443	346	375	356	605	533	414	752	427
	100.0	20.9	16.3	17.6	16.8	28.5	25.0	19.5	35.4	20.1
	14.0	16.8	14.9	15.8	11.4	12.9	18.3	12.3	13.5	12.9
IN 1988/NOT 1989	1,617	466	173	194	306	479	298	297	627	396
	100.0	28.8	10.7	12.0	18.9	29.6	18.4	18.3	38.7	24.5
IN 1988 AND 1989	13,014	2,193	1,978	1,992	2,756	4,094	2,378	2,945	4,814	2,878
	100.0	16.9	15.2	15.3	21.2	31.5	18.3	22.6	37.0	22.1
1-5 DAYS IN 1989	600	262	62	64	65	147	70	151	245	134
	100.0	43.7	10.4	10.7	10.8	24.4	11.6	25.2	40.9	22.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
CALISTHENICS	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1989	15,141	825	2,482	2,606	1,183	2,285	694	1,628	1,033	2,405	8,379	6,761
	100.0	5.4	16.4	17.2	7.8	15.1	4.6	10.8	6.8	15.9	55.3	44.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,399	255	679	635	392	534	175	547	177	1,002	2,139	2,259
	100.0	5.8	15.4	14.4	8.9	12.1	4.0	12.4	4.0	22.8	48.6	51.4
	29.1	31.0	27.4	24.4	33.1	23.4	25.3	33.6	17.2	41.7	25.5	33.4
OCCASIONAL (25-109 DAYS)	6,015	272	948	1,159	417	1,019	299	470	562	869	3,483	2,531
	100.0	4.5	15.8	19.3	6.9	16.9	5.0	7.8	9.4	14.4	57.9	42.1
	39.7	33.0	38.2	44.5	35.2	44.6	43.1	28.9	54.5	36.1	41.6	37.4
INFREQUENT (6-24 DAYS)	4,727	298	855	812	375	732	219	610	293	534	2,757	1,971
	100.0	6.3	18.1	17.2	7.9	15.5	4.6	12.9	6.2	11.3	58.3	41.7
	31.2	36.1	34.4	31.1	31.7	32.0	31.6	37.5	28.4	22.2	32.9	29.1
MEAN PARTICIPATION	83.1	88.4	79.2	79.1	86.9	73.6	77.4	86.9	70.4	101.5	77.4	90.2
NEW IN 1989	2,126	143	261	347	240	369	126	184	201	255	1,220	906
	100.0	6.7	12.3	16.3	11.3	17.4	5.9	8.7	9.4	12.0	57.4	42.6
	14.0	17.3	10.5	13.3	20.3	16.2	18.2	11.3	19.4	10.6	14.6	13.4
IN 1988/NOT 1989	1,617	12	255	300	77	194	65	158	187	369	695	922
	100.0	0.7	15.8	18.5	4.8	12.0	4.0	9.8	11.6	22.8	43.0	57.0
IN 1988 AND 1989	13,014	682	2,221	2,259	943	1,916	567	1,444	832	2,150	7,159	5,855
	100.0	5.2	17.1	17.4	7.2	14.7	4.4	11.1	6.4	16.5	55.0	45.0
1-5 DAYS IN 1989	600		57	77	8	140	22	81	74	141	242	358
	100.0		9.4	12.9	1.4	23.4	3.6	13.6	12.3	23.5	40.4	59.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
CAMPING (VACATION/OVERNIGHT)			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	46,514	24,577	3,264	3,348	2,521	6,621	4,077	2,451	1,463	833	6,082	21,289	11,444
	100.0	52.8	7.0	7.2	5.4	14.2	8.8	5.3	3.1	1.8	13.1	45.8	24.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9,423	5,207	638	697	269	1,148	995	543	563	354	1,516	4,399	2,110
	100.0	55.3	6.8	7.4	2.9	12.2	10.6	5.8	6.0	3.8	16.1	46.7	22.4
	20.3	21.2	19.5	20.8	10.7	17.3	24.4	22.2	38.5	42.4	24.9	20.7	18.4
OCCASIONAL (5-19 DAYS)	22,361	11,730	1,631	1,511	1,337	2,858	2,081	1,377	602	334	2,664	10,263	5,495
	100.0	52.5	7.3	6.8	6.0	12.8	9.3	6.2	2.7	1.5	11.9	45.9	24.6
	48.1	47.7	50.0	45.1	53.0	43.2	51.0	56.2	41.2	40.0	43.8	48.2	48.0
INFREQUENT (2-4 DAYS)	14,729	7,640	995	1,140	915	2,616	1,000	531	298	146	1,902	6,628	3,840
	100.0	51.9	6.8	7.7	6.2	17.8	6.8	3.6	2.0	1.0	12.9	45.0	26.1
	31.7	31.1	30.5	34.0	36.3	39.5	24.5	21.7	20.4	17.5	31.3	31.1	33.6
MEAN	11.3	11.4	10.5	10.7	8.0	10.1	12.8	12.6	17.5	18.4	12.9	11.5	10.4
PARTICIPATION NEW IN 1989	5,783	2,957	292	396	428	1,067	447	179	125	23	1,008	2,426	1,332
	100.0	51.1	5.0	6.9	7.4	18.5	7.7	3.1	2.2	0.4	17.4	42.0	23.0
	12.4	12.0	8.9	11.8	17.0	16.1	11.0	7.3	8.5	2.7	16.6	11.4	11.6
IN 1988/NOT 1989	7,361	3,592	345	347	853	903	701	171	157	114	588	3,199	1,758
	100.0	48.8	4.7	4.7	11.6	12.3	9.5	2.3	2.1	1.5	8.0	43.5	23.9
IN 1988 AND 1989	40,730	21,620	2,972	2,951	2,092	5,554	3,629	2,272	1,338	811	5,073	18,863	10,112
	100.0	53.1	7.3	7.2	5.1	13.6	8.9	5.6	3.3	2.0	12.5	46.3	24.8
1 DAY ONLY IN 1989	839	406	38	65	55	103	106	38			147	284	356
	100.0	48.4	4.6	7.8	6.5	12.3	12.7	4.5			17.5	33.8	42.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			FEMALE AGE								EDUCATION FEMALE HEAD		
CAMPING (VACATION/OVERNIGHT)	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	46,514	21,936	2,910	2,377	2,309	6,134	4,074	1,842	1,316	973	2,522	28,081	11,801
	100.0	47.2	6.3	5.1	5.0	13.2	8.8	4.0	2.8	2.1	5.4	60.4	25.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9,423	4,216	468	383	251	978	792	450	502	392	710	5,811	2,108
	100.0	44.7	5.0	4.1	2.7	10.4	8.4	4.8	5.3	4.2	7.5	61.7	22.4
	20.3	19.2	16.1	16.1	10.9	15.9	19.4	24.4	38.1	40.3	28.2	20.7	17.9
OCCASIONAL (5-19 DAYS)	22,361	10,631	1,331	1,134	1,271	2,945	2,055	929	533	432	1,204	13,849	5,634
	100.0	47.5	6.0	5.1	5.7	13.2	9.2	4.2	2.4	1.9	5.4	61.9	25.2
	48.1	48.5	45.7	47.7	55.0	48.0	50.4	50.5	40.5	44.4	47.7	49.3	47.7
INFREQUENT (2-4 DAYS)	14,729	7,089	1,111	861	787	2,211	1,227	463	281	148	608	8,420	4,059
	100.0	48.1	7.5	5.8	5.3	15.0	8.3	3.1	1.9	1.0	4.1	57.2	27.6
	31.7	32.3	38.2	36.2	34.1	36.0	30.1	25.1	21.3	15.2	24.1	30.0	34.4
MEAN	11.3	11.2	10.0	9.9	9.3	10.0	11.0	13.4	17.2	18.0	13.7	11.5	10.6
PARTICIPATION													
NEW IN 1989	5,783	2,826	567	354	248	975	370	183	64	66	199	3,224	1,558
	100.0	48.9	9.8	6.1	4.3	16.9	6.4	3.2	1.1	1.1	3.4	55.8	26.9
	12.4	12.9	19.5	14.9	10.8	15.9	9.1	9.9	4.9	6.7	7.9	11.5	13.2
IN 1988/NOT 1989	7,361	3,769	278	275	818	1,087	664	358	95	195	439	4,027	1,998
	100.0	51.2	3.8	3.7	11.1	14.8	9.0	4.9	1.3	2.6	6.0	54.7	27.1
IN 1988 AND 1989	40,730	19,110	2,344	2,023	2,061	5,160	3,704	1,660	1,252	907	2,323	24,857	10,242
	100.0	46.9	5.8	5.0	5.1	12.7	9.1	4.1	3.1	2.2	5.7	61.0	25.1
1 DAY ONLY IN 1989	839	433	74	21	126	86	92	34			30	499	249
	100.0	51.6	8.8	2.5	15.0	10.2	11.0	4.1			3.6	59.5	29.7

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
CAMPING (VACATION/OVERNIGHT)	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
TOTAL IN 1989	46,514	9,319	7,597	8,567	10,108	10,922	12,183	11,312	16,213	6,806
	100.0	20.0	16.3	18.4	21.7	23.5	26.2	24.3	34.9	14.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9,423	1,738	1,721	1,387	2,169	2,408	2,396	2,527	3,014	1,486
	100.0	18.4	18.3	14.7	23.0	25.6	25.4	26.8	32.0	15.8
	20.3	18.7	22.7	16.2	21.5	22.0	19.7	22.3	18.6	21.8
OCCASIONAL (5-19 DAYS)	22,361	4,707	3,049	4,178	5,207	5,220	5,673	5,782	7,617	3,289
	100.0	21.1	13.6	18.7	23.3	23.3	25.4	25.9	34.1	14.7
	48.1	50.5	40.1	48.8	51.5	47.8	46.6	51.1	47.0	48.3
INFREQUENT (2-4 DAYS)	14,729	2,873	2,827	3,002	2,732	3,295	4,114	3,003	5,581	2,031
	100.0	19.5	19.2	20.4	18.5	22.4	27.9	20.4	37.9	13.8
	31.7	30.8	37.2	35.0	27.0	30.2	33.8	26.5	34.4	29.8
MEAN PARTICIPATION	11.3	10.8	11.5	10.5	11.9	11.8	11.0	12.3	10.8	11.4
NEW IN 1989	5,783	1,236	1,066	1,435	931	1,116	1,681	1,441	2,144	517
	100.0	21.4	18.4	24.8	16.1	19.3	29.1	24.9	37.1	8.9
	12.4	13.3	14.0	16.8	9.2	10.2	13.8	12.7	13.2	7.6
IN 1988/NOT 1989	7,361	1,597	1,381	1,287	1,624	1,473	1,688	1,890	2,722	1,061
	100.0	21.7	18.8	17.5	22.1	20.0	22.9	25.7	37.0	14.4
IN 1988 AND 1989	40,730	8,083	6,531	7,132	9,177	9,807	10,502	9,871	14,068	6,289
	100.0	19.8	16.0	17.5	22.5	24.1	25.8	24.2	34.5	15.4
1 DAY ONLY IN 1989	839	165	213	170	206	85	381	160	245	53
	100.0	19.7	25.3	20.2	24.6	10.1	45.4	19.1	29.2	6.3

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
CAMPING (VACATION/OVERNIGHT)												
TOTAL IN 1989	46,514	2,240	6,372	7,689	4,342	6,089	2,238	4,928	4,780	7,836	28,358	18,155
	100.0	4.8	13.7	16.5	9.3	13.1	4.8	10.6	10.3	16.8	61.0	39.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	9,423	622	1,214	1,626	833	1,421	521	869	745	1,572	5,149	4,275
	100.0	6.6	12.9	17.2	8.8	15.1	5.5	9.2	7.9	16.7	54.6	45.4
	20.3	27.8	19.0	21.1	19.2	23.3	23.3	17.6	15.6	20.1	18.2	23.5
OCCASIONAL (5-19 DAYS)	22,361	930	3,372	3,950	2,272	2,244	1,015	2,217	2,269	4,092	13,842	8,519
	100.0	4.2	15.1	17.7	10.2	10.0	4.5	9.9	10.1	18.3	61.9	38.1
	48.1	41.5	52.9	51.4	52.3	36.8	45.3	45.0	47.5	52.2	48.8	46.9
INFREQUENT (2-4 DAYS)	14,729	688	1,785	2,114	1,237	2,424	702	1,841	1,765	2,173	9,367	5,362
	100.0	4.7	12.1	14.3	8.4	16.5	4.8	12.5	12.0	14.7	63.6	36.4
	31.7	30.7	28.0	27.5	28.5	39.8	31.4	37.4	36.9	27.7	33.0	29.5
MEAN PARTICIPATION	11.3	12.9	11.5	12.1	10.8	11.5	10.7	10.8	9.8	11.5	10.6	12.4
NEW IN 1989	5,783	707	671	993	779	501	337	589	432	774	3,774	2,009
	100.0	12.2	11.6	17.2	13.5	8.7	5.8	10.2	7.5	13.4	65.3	34.7
	12.4	31.6	10.5	12.9	17.9	8.2	15.0	12.0	9.0	9.9	13.3	11.1
IN 1988/NOT 1989	7,361	360	1,317	1,303	407	1,012	376	650	613	1,324	4,357	3,005
	100.0	4.9	17.9	17.7	5.5	13.8	5.1	8.8	8.3	18.0	59.2	40.8
IN 1988 AND 1989	40,730	1,533	5,701	6,696	3,563	5,587	1,902	4,339	4,348	7,062	24,584	16,146
	100.0	3.8	14.0	16.4	8.7	13.7	4.7	10.7	10.7	17.3	60.4	39.6
1 DAY ONLY IN 1989	839		55	219	119	220	62	48	88	27	586	253
	100.0		6.6	26.1	14.2	26.2	7.4	5.8	10.5	3.3	69.9	30.1

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
EXERCISE WALKING													
TOTAL IN 1989	66,558	23,680	954	1,248	1,872	4,450	4,250	3,672	3,337	3,897	7,239	26,858	17,233
	100.0	35.6	1.4	1.9	2.8	6.7	6.4	5.5	5.0	5.9	10.9	40.4	25.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	22,757	7,937	195	227	363	904	1,226	1,260	1,582	2,179	2,875	9,070	5,709
	100.0	34.9	0.9	1.0	1.6	4.0	5.4	5.5	7.0	9.6	12.6	39.9	25.1
	34.2	33.5	20.4	18.2	19.4	20.3	28.8	34.3	47.4	55.9	39.7	33.8	33.1
OCCASIONAL (25-109 DAYS)	24,654	8,771	392	467	657	2,055	1,777	1,517	956	950	2,244	10,343	7,035
	100.0	35.6	1.6	1.9	2.7	8.3	7.2	6.2	3.9	3.9	9.1	42.0	28.5
	37.0	37.0	41.1	37.4	35.1	46.2	41.8	41.3	28.6	24.4	31.0	38.5	40.8
INFREQUENT (6-24 DAYS)	19,148	6,972	367	554	853	1,490	1,247	894	798	768	2,120	7,445	4,488
	100.0	36.4	1.9	2.9	4.5	7.8	6.5	4.7	4.2	4.0	11.1	38.9	23.4
	28.8	29.4	38.5	44.4	45.6	33.5	29.3	24.3	23.9	19.7	29.3	27.7	26.0
MEAN	92.7	92.1	71.5	63.0	65.7	69.2	85.4	97.6	112.5	129.7	100.5	92.0	92.4
PARTICIPATION NEW IN 1989	6,687	2,136	124	101	231	573	568	168	204	168	686	3,176	1,587
	100.0	31.9	1.9	1.5	3.5	8.6	8.5	2.5	3.0	2.5	10.3	47.5	23.7
	10.0	9.0	13.1	8.1	12.3	12.9	13.4	4.6	6.1	4.3	9.5	11.8	9.2
IN 1988/NOT 1989	6,236	2,234	87	91	309	472	394	352	205	325	680	2,576	1,324
	100.0	35.8	1.4	1.5	5.0	7.6	6.3	5.6	3.3	5.2	10.9	41.3	21.2
IN 1988 AND 1989	59,872	21,543	829	1,147	1,642	3,877	3,683	3,503	3,133	3,729	6,553	23,681	15,646
	100.0	36.0	1.4	1.9	2.7	6.5	6.2	5.9	5.2	6.2	10.9	39.6	26.1
1-5 DAYS IN 1989	2,216	972	84	112	43	350	183	126	74		178	1,005	541
	100.0	43.9	3.8	5.1	1.9	15.8	8.2	5.7	3.3		8.1	45.4	24.4

NSGA SPORTS PARTICIPATION STUDY
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		FEMALE AGE									EDUCATION FEMALE HEAD		
EXERCISE WALKING	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	66,558	42,879	1,355	1,929	4,292	9,808	8,390	6,249	4,876	5,981	3,949	37,819	18,124
	100.0	64.4	2.0	2.9	6.4	14.7	12.6	9.4	7.3	9.0	5.9	56.8	27.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	22,757	14,820	219	462	1,206	2,951	2,815	2,448	2,207	2,511	1,397	13,062	5,920
	100.0	65.1	1.0	2.0	5.3	13.0	12.4	10.8	9.7	11.0	6.1	57.4	26.0
	34.2	34.6	16.2	24.0	28.1	30.1	33.6	39.2	45.3	42.0	35.4	34.5	32.7
OCCASIONAL (25-109 DAYS)	24,654	15,883	483	481	1,887	4,136	3,390	2,292	1,574	1,639	1,384	13,415	7,311
	100.0	64.4	2.0	2.0	7.7	16.8	13.7	9.3	6.4	6.6	5.6	54.4	29.7
	37.0	37.0	35.6	25.0	44.0	42.2	40.4	36.7	32.3	27.4	35.1	35.5	40.3
INFREQUENT (6-24 DAYS)	19,148	12,176	653	985	1,199	2,721	2,185	1,509	1,095	1,830	1,169	11,342	4,893
	100.0	63.6	3.4	5.1	6.3	14.2	11.4	7.9	5.7	9.6	6.1	59.2	25.6
	28.8	28.4	48.2	51.1	27.9	27.7	26.0	24.1	22.5	30.6	29.6	30.0	27.0
MEAN	92.7	93.1	54.9	64.1	83.3	87.2	93.2	101.1	113.1	102.8	92.1	93.1	90.2
PARTICIPATION NEW IN 1989	6,687	4,550	198	290	567	1,250	1,022	501	370	353	359	4,089	1,588
	100.0	68.1	3.0	4.3	8.5	18.7	15.3	7.5	5.5	5.3	5.4	61.1	23.7
	10.0	10.6	14.6	15.0	13.2	12.7	12.2	8.0	7.6	5.9	9.1	10.8	8.8
IN 1988/NOT 1989	6,236	4,002	188	309	423	958	748	419	292	664	593	3,430	1,433
	100.0	64.2	3.0	4.9	6.8	15.4	12.0	6.7	4.7	10.7	9.5	55.0	23.0
IN 1988 AND 1989	59,872	38,328	1,156	1,639	3,725	8,558	7,368	5,748	4,506	5,627	3,590	33,730	16,536
	100.0	64.0	1.9	2.7	6.2	14.3	12.3	9.6	7.5	9.4	6.0	56.3	27.6
1-5 DAYS IN 1989	2,216	1,244	135	254	121	293	200	82	31	128	148	1,168	641
	100.0	56.1	6.1	11.4	5.5	13.2	9.0	3.7	1.4	5.8	6.7	52.7	28.9

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
EXERCISE WALKING										
TOTAL IN 1989	66,558	14,664	12,206	9,922	12,554	17,213	15,534	15,687	23,956	11,381
	100.0	22.0	18.3	14.9	18.9	25.9	23.3	23.6	36.0	17.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	22,757	5,634	4,347	3,299	4,048	5,429	5,368	5,006	8,407	3,976
	100.0	24.8	19.1	14.5	17.8	23.9	23.6	22.0	36.9	17.5
	34.2	38.4	35.6	33.2	32.2	31.5	34.6	31.9	35.1	34.9
OCCASIONAL	24,654	4,223	4,409	3,953	4,912	7,156	5,726	6,183	8,719	4,025
	100.0	17.1	17.9	16.0	19.9	29.0	23.2	25.1	35.4	16.3
	37.0	28.8	36.1	39.8	39.1	41.6	36.9	39.4	36.4	35.4
INFREQUENT (6-24 DAYS)	19,148	4,807	3,449	2,670	3,594	4,627	4,439	4,498	6,830	3,381
	100.0	25.1	18.0	13.9	18.8	24.2	23.2	23.5	35.7	17.7
	28.8	32.8	28.3	26.9	28.6	26.9	28.6	28.7	28.5	29.7
MEAN PARTICIPATION	92.7	98.1	93.8	91.3	90.9	89.4	92.6	89.4	94.2	94.2
NEW IN 1989	6,687	1,287	1,285	1,134	1,293	1,689	1,558	1,694	2,324	1,111
	100.0	19.2	19.2	17.0	19.3	25.3	23.3	25.3	34.8	16.6
	10.0	8.8	10.5	11.4	10.3	9.8	10.0	10.8	9.7	9.8
IN 1988/NOT 1989	6,236	1,697	1,188	995	1,001	1,356	1,418	1,367	2,262	1,189
	100.0	27.2	19.0	15.9	16.1	21.7	22.7	21.9	36.3	19.1
IN 1988 AND 1989	59,872	13,377	10,921	8,788	11,262	15,524	13,976	13,993	21,632	10,270
	100.0	22.3	18.2	14.7	18.8	25.9	23.3	23.4	36.1	17.2
1-5 DAYS IN 1989	2,216	424	266	400	520	606	447	478	785	505
	100.0	19.2	12.0	18.1	23.5	27.3	20.2	21.6	35.4	22.8

NSGA SPORTS PARTICIPATION STUDY
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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
EXERCISE WALKING												
TOTAL IN 1989	66,558	3,152	9,700	11,231	5,379	10,930	4,703	7,547	3,773	10,142	27,833	38,726
	100.0	4.7	14.6	16.9	8.1	16.4	7.1	11.3	5.7	15.2	41.8	58.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	22,757	1,330	3,293	3,889	1,830	3,834	1,464	2,271	1,194	3,652	8,081	14,676
	100.0	5.8	14.5	17.1	8.0	16.8	6.4	10.0	5.2	16.0	35.5	64.5
	34.2	42.2	33.9	34.6	34.0	35.1	31.1	30.1	31.6	36.0	29.0	37.9
OCCASIONAL (25-109 days)	24,654	1,037	3,385	4,406	2,032	3,866	1,741	3,042	1,336	3,810	11,146	13,508
	100.0	4.2	13.7	17.9	8.2	15.7	7.1	12.3	5.4	15.5	45.2	54.8
	37.0	32.9	34.9	39.2	37.8	35.4	37.0	40.3	35.4	37.6	40.0	34.9
INFREQUENT (6-24 DAYS)	19,148	784	3,023	2,936	1,517	3,231	1,497	2,235	1,243	2,681	8,606	10,542
	100.0	4.1	15.8	15.3	7.9	16.9	7.8	11.7	6.5	14.0	44.9	55.1
	28.8	24.9	31.2	26.1	28.2	29.6	31.8	29.6	33.0	26.4	30.9	27.2
MEAN	92.7	107.4	90.9	93.4	93.3	92.0	87.5	87.7	87.7	97.6	83.4	99.4
PARTICIPATION												
NEW IN 1989	6,687	286	845	1,170	493	1,138	409	864	453	1,029	3,287	3,400
	100.0	4.3	12.6	17.5	7.4	17.0	6.1	12.9	6.8	15.4	49.2	50.8
	10.0	9.1	8.7	10.4	9.2	10.4	8.7	11.4	12.0	10.1	11.8	8.8
IN 1988/NOT 1989	6,236	296	664	1,097	456	787	664	768	428	1,075	2,643	3,593
	100.0	4.7	10.6	17.6	7.3	12.6	10.6	12.3	6.9	17.2	42.4	57.6
IN 1988 AND 1989	59,872	2,866	8,856	10,061	4,886	9,792	4,294	6,683	3,320	9,113	24,545	35,326
	100.0	4.8	14.8	16.8	8.2	16.4	7.2	11.2	5.5	15.2	41.0	59.0
1-5 DAYS IN 1989	2,216	97	253	276	128	332	207	277	202	443	1,144	1,072
	100.0	4.4	11.4	12.4	5.8	15.0	9.3	12.5	9.1	20.0	51.6	48.4

NSGA SPORTS PARTICIPATION STUDY
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EXERCISING WITH EQUIPMENT	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	31,476	16,477	254	2,127	4,281	4,230	2,684	1,302	930	669	2,454	12,303	10,462
	100.0	52.3	0.8	6.8	13.6	13.4	8.5	4.1	3.0	2.1	7.8	39.1	33.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,751	5,594	27	576	1,527	1,332	1,100	363	444	227	727	3,705	3,214
	100.0	57.4	0.3	5.9	15.7	13.7	11.3	3.7	4.5	2.3	7.5	38.0	33.0
	31.0	34.0	10.6	27.1	35.7	31.5	41.0	27.9	47.7	33.9	29.6	30.1	30.7
OCCASIONAL (25-109 DAYS)	15,395	7,763	161	1,103	1,867	2,014	1,190	698	425	305	1,236	6,315	4,932
	100.0	50.4	1.0	7.2	12.1	13.1	7.7	4.5	2.8	2.0	8.0	41.0	32.0
	48.9	47.1	63.6	51.9	43.6	47.6	44.3	53.6	45.7	45.6	50.4	51.3	47.1
INFREQUENT (6-24 DAYS)	6,330	3,119	66	448	888	884	394	241	62	137	491	2,283	2,316
	100.0	49.3	1.0	7.1	14.0	14.0	6.2	3.8	1.0	2.2	7.8	36.1	36.6
	20.1	18.9	25.8	21.1	20.7	20.9	14.7	18.5	6.6	20.5	20.0	18.6	22.1
MEAN PARTICIPATION	89.2	93.1	64.5	82.9	91.7	91.3	100.2	89.4	118.5	100.0	84.9	88.2	88.1
NEW IN 1989	5,355	2,386	55	398	424	637	402	233	154	83	347	2,094	1,682
	100.0	44.6	1.0	7.4	7.9	11.9	7.5	4.4	2.9	1.5	6.5	39.1	31.4
	17.0	14.5	21.7	18.7	9.9	15.0	15.0	17.9	16.5	12.3	14.1	17.0	16.1
IN 1988/NOT 1989	8,179	3,747	174	320	622	1,459	577	235	138	223	717	2,825	2,536
	100.0	45.8	2.1	3.9	7.6	17.8	7.1	2.9	1.7	2.7	8.8	34.5	31.0
IN 1988 AND 1989	26,120	14,091	199	1,729	3,857	3,594	2,282	1,069	776	586	2,108	10,209	8,780
	100.0	53.9	0.8	6.6	14.8	13.8	8.7	4.1	3.0	2.2	8.1	39.1	33.6
1-5 DAYS IN 1989	6,657	3,215	154	464	515	1,133	432	233	123	161	700	2,581	1,711
	100.0	48.3	2.3	7.0	7.7	17.0	6.5	3.5	1.9	2.4	10.5	38.8	25.7

NSGA SPORTS PARTICIPATION STUDY
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EXERCISING WITH EQUIPMENT	TOTAL	FEMALE AGE									EDUCATION FEMALE HEAD		
		TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	31,476	14,998	236	821	2,564	4,321	3,024	1,853	1,161	1,018	904	16,207	9,893
	100.0	47.7	0.7	2.6	8.1	13.7	9.6	5.9	3.7	3.2	2.9	51.5	31.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,751	4,156	52	94	576	1,073	905	627	393	437	288	5,314	2,675
	100.0	42.6	0.5	1.0	5.9	11.0	9.3	6.4	4.0	4.5	3.0	54.5	27.4
	31.0	27.7	21.9	11.4	22.4	24.8	29.9	33.8	33.8	42.9	31.9	32.8	27.0
OCCASIONAL (25-109 DAYS)	15,395	7,632	65	401	1,380	2,254	1,528	926	636	443	454	7,913	4,880
	100.0	49.6	0.4	2.6	9.0	14.6	9.9	6.0	4.1	2.9	2.9	51.4	31.7
	48.9	50.9	27.4	48.8	53.8	52.1	50.5	50.0	54.8	43.5	50.2	48.8	49.3
INFREQUENT (6-24 DAYS)	6,330	3,210	119	327	609	995	590	300	132	139	162	2,979	2,338
	100.0	50.7	1.9	5.2	9.6	15.7	9.3	4.7	2.1	2.2	2.6	47.1	36.9
	20.1	21.4	50.6	39.8	23.7	23.0	19.5	16.2	11.4	13.6	17.9	18.4	23.6
MEAN	89.2	85.0	60.2	49.2	71.7	81.6	87.1	98.7	101.0	118.0	91.8	93.0	82.0
PARTICIPATION NEW IN 1989	5,355	2,969	70	262	483	861	688	310	193	104	84	2,877	1,801
	100.0	55.4	1.3	4.9	9.0	16.1	12.8	5.8	3.6	1.9	1.6	53.7	33.6
	17.0	19.8	29.5	31.9	18.8	19.9	22.7	16.7	16.6	10.2	9.3	17.8	18.2
IN 1988/NOT 1989	8,179	4,432	167	459	642	1,365	797	426	224	352	199	4,599	2,179
	100.0	54.2	2.0	5.6	7.9	16.7	9.7	5.2	2.7	4.3	2.4	56.2	26.6
IN 1988 AND 1989	26,120	12,029	166	559	2,082	3,460	2,336	1,543	968	914	820	13,330	8,092
	100.0	46.1	0.6	2.1	8.0	13.2	8.9	5.9	3.7	3.5	3.1	51.0	31.0
1-5 DAYS IN 1989	6,657	3,441	289	405	548	899	575	296	170	260	158	3,899	1,714
	100.0	51.7	4.3	6.1	8.2	13.5	8.6	4.4	2.5	3.9	2.4	58.6	25.7

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
EXERCISING WITH EQUIPMENT										
TOTAL IN 1989	31,476	4,392	5,120	4,788	6,975	10,200	5,972	6,841	12,450	6,213
	100.0	14.0	16.3	15.2	22.2	32.4	19.0	21.7	39.6	19.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,751	1,472	1,553	1,288	2,292	3,145	2,035	1,773	4,154	1,788
	100.0	15.1	15.9	13.2	23.5	32.3	20.9	18.2	42.6	18.3
	31.0	33.5	30.3	26.9	32.9	30.8	34.1	25.9	33.4	28.8
OCCASIONAL	15,395	2,011	2,503	2,513	3,340	5,029	2,724	3,569	5,851	3,251
	100.0	13.1	16.3	16.3	21.7	32.7	17.7	23.2	38.0	21.1
	48.9	45.8	48.9	52.5	47.9	49.3	45.6	52.2	47.0	52.3
INFREQUENT (6-24 DAYS)	6,330	909	1,063	987	1,343	2,027	1,212	1,499	2,445	1,173
	100.0	14.4	16.8	15.6	21.2	32.0	19.2	23.7	38.6	18.5
	20.1	20.7	20.8	20.6	19.3	19.9	20.3	21.9	19.6	18.9
MEAN	89.2	92.2	87.2	85.1	91.8	89.1	92.7	81.7	92.5	87.7
PARTICIPATION NEW IN 1989	5,355	716	935	838	1,140	1,726	1,132	1,120	2,221	881
	100.0	13.4	17.5	15.6	21.3	32.2	21.1	20.9	41.5	16.5
	17.0	16.3	18.3	17.5	16.3	16.9	19.0	16.4	17.8	14.2
IN 1988/NOT 1989	8,179	1,448	1,534	1,514	1,543	2,142	1,727	1,574	3,420	1,458
	100.0	17.7	18.8	18.5	18.9	26.2	21.1	19.2	41.8	17.8
IN 1988 AND 1989	26,120	3,676	4,185	3,950	5,836	8,474	4,839	5,721	10,229	5,332
	100.0	14.1	16.0	15.1	22.3	32.4	18.5	21.9	39.2	20.4
1-5 DAYS IN 1989	6,657	1,256	1,087	1,153	1,346	1,814	1,527	1,402	2,413	1,314
	100.0	18.9	16.3	17.3	20.2	27.3	22.9	21.1	36.3	19.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
EXERCISING WITH EQUIPMENT												
TOTAL IN 1989	31,476	1,764	4,415	5,680	2,250	5,021	1,865	3,058	2,410	5,013	14,082	17,393
	100.0	5.6	14.0	18.0	7.1	16.0	5.9	9.7	7.7	15.9	44.7	55.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,751	604	1,671	1,600	788	1,657	474	863	481	1,614	3,950	5,801
	100.0	6.2	17.1	16.4	8.1	17.0	4.9	8.8	4.9	16.6	40.5	59.5
	31.0	34.3	37.8	28.2	35.0	33.0	25.4	28.2	20.0	32.2	28.0	33.4
OCCASIONAL (25-109 DAYS)	15,395	780	1,953	2,875	972	2,382	1,100	1,585	1,230	2,517	6,977	8,419
	100.0	5.1	12.7	18.7	6.3	15.5	7.1	10.3	8.0	16.4	45.3	54.7
	48.9	44.2	44.2	50.6	43.2	47.4	59.0	51.8	51.1	50.2	49.5	48.4
INFREQUENT (6-24 DAYS)	6,330	380	792	1,205	490	981	291	610	699	881	3,156	3,174
	100.0	6.0	12.5	19.0	7.7	15.5	4.6	9.6	11.0	13.9	49.9	50.1
	20.1	21.5	17.9	21.2	21.8	19.5	15.6	20.0	29.0	17.6	22.4	18.2
MEAN	89.2	97.8	100.1	84.8	94.8	91.7	80.4	82.7	69.7	93.2	82.1	95.0
PARTICIPATION												
NEW IN 1989	5,355	208	900	997	551	754	146	565	510	725	2,846	2,509
	100.0	3.9	16.8	18.6	10.3	14.1	2.7	10.5	9.5	13.5	53.1	46.9
	17.0	11.8	20.4	17.5	24.5	15.0	7.8	18.5	21.1	14.5	20.2	14.4
IN 1988/NOT 1989	8,179	265	1,329	1,360	650	1,485	311	970	619	1,190	3,871	4,308
	100.0	3.2	16.2	16.6	7.9	18.2	3.8	11.9	7.6	14.6	47.3	52.7
IN 1988 AND 1989	26,120	1,556	3,515	4,683	1,699	4,267	1,719	2,493	1,901	4,287	11,237	14,884
	100.0	6.0	13.5	17.9	6.5	16.3	6.6	9.5	7.3	16.4	43.0	57.0
1-5 DAYS IN 1989	6,657	343	1,139	1,015	536	1,348	209	647	621	798	3,312	3,345
	100.0	5.2	17.1	15.3	8.0	20.3	3.1	9.7	9.3	12.0	49.8	50.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FISHING-FRESH WATER													
TOTAL IN 1989	41,005	27,902	3,378	3,384	3,347	6,836	4,604	2,914	1,862	1,578	6,757	19,731	8,152
	100.0	68.0	8.2	8.3	8.2	16.7	11.2	7.1	4.5	3.8	16.5	48.1	19.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	12,453	9,615	806	1,034	1,103	2,243	1,723	1,171	780	754	2,596	6,232	1,572
(20+ DAYS)	100.0	77.2	6.5	8.3	8.9	18.0	13.8	9.4	6.3	6.1	20.8	50.0	12.6
	30.4	34.5	23.9	30.6	33.0	32.8	37.4	40.2	41.9	47.8	38.4	31.6	19.3
OCCASIONAL	16,549	10,987	1,482	1,353	1,132	2,847	1,783	1,130	693	566	2,432	7,942	3,647
(5-19 DAYS)	100.0	66.4	9.0	8.2	6.8	17.2	10.8	6.8	4.2	3.4	14.7	48.0	22.0
	40.4	39.4	43.9	40.0	33.8	41.7	38.7	38.8	37.2	35.9	36.0	40.2	44.7
INFREQUENT	12,003	7,300	1,089	997	1,111	1,746	1,098	613	389	258	1,728	5,558	2,933
(2-4 DAYS)	100.0	60.8	9.1	8.3	9.3	14.5	9.1	5.1	3.2	2.1	14.4	46.3	24.4
	29.3	26.2	32.3	29.5	33.2	25.5	23.9	21.0	20.9	16.3	25.6	28.2	36.0
MEAN	13.8	15.0	12.0	13.6	14.4	14.8	16.2	16.5	17.0	18.3	16.4	14.0	10.5
PARTICIPATION													
NEW IN 1989	3,872	2,252	359	243	467	453	280	223	166	61	521	1,834	844
	100.0	58.2	9.3	6.3	12.1	11.7	7.2	5.8	4.3	1.6	13.4	47.4	21.8
	9.4	8.1	10.6	7.2	14.0	6.6	6.1	7.7	8.9	3.9	7.7	9.3	10.3
IN 1988/NOT 1989	5,069	2,669	251	181	391	821	446	295	115	169	485	2,180	1,265
	100.0	52.6	5.0	3.6	7.7	16.2	8.8	5.8	2.3	3.3	9.6	43.0	25.0
IN 1988 AND 1989	37,133	25,649	3,019	3,141	2,879	6,383	4,324	2,690	1,696	1,517	6,237	17,897	7,308
	100.0	69.1	8.1	8.5	7.8	17.2	11.6	7.2	4.6	4.1	16.8	48.2	19.7
1 DAY ONLY IN 1989	1,511	673	177	115	30	124	111	32	21	63	326	688	293
	100.0	44.6	11.7	7.6	2.0	8.2	7.4	2.1	1.4	4.2	21.6	45.6	19.4

NSGA SPORTS PARTICIPATION STUDY
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		FEMALE AGE									EDUCATION FEMALE HEAD		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FISHING-FRESH WATER													
TOTAL IN 1989	41,005	13,104	1,530	1,092	1,572	3,619	2,369	1,223	889	810	2,416	25,237	9,326
	100.0	32.0	3.7	2.7	3.8	8.8	5.8	3.0	2.2	2.0	5.9	61.5	22.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	12,453	2,838	126	197	328	802	587	303	254	242	891	7,916	2,441
	100.0	22.8	1.0	1.6	2.6	6.4	4.7	2.4	2.0	1.9	7.2	63.6	19.6
	30.4	21.7	8.2	18.0	20.9	22.2	24.8	24.7	28.6	29.8	36.9	31.4	26.2
OCCASIONAL (5-19 DAYS)	16,549	5,563	722	438	763	1,346	1,070	564	335	323	872	10,368	3,840
	100.0	33.6	4.4	2.6	4.6	8.1	6.5	3.4	2.0	2.0	5.3	62.6	23.2
	40.4	42.5	47.2	40.1	48.5	37.2	45.2	46.1	37.7	39.9	36.1	41.1	41.2
INFREQUENT (2-4 DAYS)	12,003	4,703	682	457	480	1,471	712	356	300	245	654	6,953	3,046
	100.0	39.2	5.7	3.8	4.0	12.3	5.9	3.0	2.5	2.0	5.4	57.9	25.4
	29.3	35.9	44.6	41.9	30.6	40.6	30.0	29.1	33.7	30.3	27.0	27.6	32.7
MEAN	13.8	11.1	6.6	9.5	11.0	10.9	12.0	13.2	14.0	13.5	16.5	14.1	12.3
PARTICIPATION													
NEW IN 1989	3,872	1,619	277	173	206	456	219	166	74	49	186	2,165	1,061
	100.0	41.8	7.2	4.5	5.3	11.8	5.6	4.3	1.9	1.3	4.8	55.9	27.4
	9.4	12.4	18.1	15.8	13.1	12.6	9.2	13.6	8.3	6.0	7.7	8.6	11.4
IN 1988/NOT 1989	5,069	2,400	144	333	360	551	470	225	118	200	161	2,915	1,389
	100.0	47.4	2.9	6.6	7.1	10.9	9.3	4.4	2.3	3.9	3.2	57.5	27.4
IN 1988 AND 1989	37,133	11,484	1,252	920	1,365	3,163	2,150	1,057	815	761	2,231	23,071	8,265
	100.0	30.9	3.4	2.5	3.7	8.5	5.8	2.8	2.2	2.1	6.0	62.1	22.3
1 DAY ONLY IN 1989	1,511	837	191	89	173	206	131			48	102	904	405
	100.0	55.4	12.7	5.9	11.4	13.6	8.6			3.2	6.8	59.9	26.8

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
FISHING-FRESH WATER										
TOTAL IN 1989	41,005	9,310	7,394	7,823	7,869	8.609	13,496	10,834	12,197	4,478
	100.0	22.7	18.0	19.1	19.2	21.0	32.9	26.4	29.7	10.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	12,453	2,944	2,434	2,565	2,296	2,214	4,365	3,199	3,661	1,228
	100.0	23.6	19.5	20.6	18.4	17.8	35.1	25.7	29.4	9.9
	30.4	31.6	32.9	32.8	29.2	25.7	32.3	29.5	30.0	27.4
OCCASIONAL	16,549	3,675	3,113	3,010	3,114	3.638	5,845	4,201	4,946	1,557
	100.0	22.2	18.8	18.2	18.8	22.0	35.3	25.4	29.9	9.4
	40.4	39.5	42.1	38.5	39.6	42.3	43.3	38.8	40.5	34.8
INFREQUENT (2-4 DAYS)	12,003	2,691	1,848	2,249	2,459	2,757	3,286	3,434	3,591	1,692
	100.0	22.4	15.4	18.7	20.5	23.0	27.4	28.6	29.9	14.1
	29.3	28.9	25.0	28.7	31.2	32.0	24.3	31.7	29.4	37.8
MEAN PARTICIPATION	13.8	14.6	14.6	14.3	12.9	12.5	14.5	13.2	14.1	12.2
NEW IN 1989	3,872	788	812	727	723	821	992	1,121	1,321	436
	100.0	20.4	21.0	18.8	18.7	21.2	25.6	29.0	34.1	11.3
	9.4	8.5	11.0	9.3	9.2	9.5	7.4	10.4	10.8	9.7
IN 1988/NOT 1989	5,069	1,136	1,190	711	934	1,098	1,330	1,495	1,610	634
	100.0	22.4	23.5	14.0	18.4	21.7	26.2	29.5	31.8	12.5
IN 1988 AND 1989	37,133	8,522	6,582	7,096	7,146	7,788	12,504	9,713	10,876	4,042
	100.0	22.9	17.7	19.1	19.2	21.0	33.7	26.2	29.3	10.9
1 DAY ONLY IN 1989	1,511	293	449	276	264	230	523	325	572	91
	100.0	19.4	29.7	18.2	17.5	15.2	34.6	21.5	37.8	6.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
FISHING-FRESH WATER												
TOTAL IN 1989	41,005	1,593	4,519	7,766	4,921	6,173	3,647	5,110	3,611	3,664	24,544	16,461
	100.0	3.9	11.0	18.9	12.0	15.1	8.9	12.5	8.8	8.9	59.9	40.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	12,453	540	1,372	2,657	1,644	1,685	1,107	1,581	894	973	6,799	5,654
(20+ DAYS)	100.0	4.3	11.0	21.3	13.2	13.5	8.9	12.7	7.2	7.8	54.6	45.4
	30.4	33.9	30.4	34.2	33.4	27.3	30.4	30.9	24.8	26.5	27.7	34.4
OCCASIONAL	16,549	524	1,837	3,419	1,880	2,563	1,556	1,670	1,648	1,454	10,195	6,354
(5-19 DAYS)	100.0	3.2	11.1	20.7	11.4	15.5	9.4	10.1	10.0	8.8	61.6	38.4
	40.4	32.9	40.6	44.0	38.2	41.5	42.7	32.7	45.6	39.7	41.5	38.6
INFREQUENT	12,003	530	1,310	1,690	1,397	1,926	984	1,859	1,070	1,238	7,550	4,453
(2-4 DAYS)	100.0	4.4	10.9	14.1	11.6	16.0	8.2	15.5	8.9	10.3	62.9	37.1
	29.3	33.3	29.0	21.8	28.4	31.2	27.0	36.4	29.6	33.8	30.8	27.0
MEAN	13.8	14.4	14.1	15.0	14.4	13.0	13.9	13.6	11.9	13.1	12.9	15.1
PARTICIPATION												
NEW IN 1989	3,872	228	430	513	607	561	252	517	286	477	2,293	1,579
	100.0	5.9	11.1	13.3	15.7	14.5	6.5	13.4	7.4	12.3	59.2	40.8
	9.4	14.3	9.5	6.6	12.3	9.1	6.9	10.1	7.9	13.0	9.3	9.6
IN 1988/NOT 1989	5,069	134	464	976	488	697	413	540	402	956	2,796	2,273
	100.0	2.6	9.1	19.3	9.6	13.7	8.1	10.7	7.9	18.9	55.2	44.8
IN 1988 AND 1989	37,133	1,365	4,089	7,252	4,314	5,612	3,395	4,593	3,326	3,187	22,251	14,882
	100.0	3.7	11.0	19.5	11.6	15.1	9.1	12.4	9.0	8.6	59.9	40.1
1 DAY ONLY IN 1989	1,511	115	132	398	132	151	151	151	86	194	1,073	438
	100.0	7.6	8.8	26.4	8.7	10.0	10.0	10.0	5.7	12.8	71.0	29.0

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		TOTAL	MALE AGE								EDUCATION MALE HEAD NOT HS	HS	COLLEGE
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
FISHING-SALT WATER													
TOTAL IN 1989	11,326	8,311	775	819	838	1,984	1,324	1,238	653	681	1,523	5,225	2,497
	100.0	73.4	6.8	7.2	7.4	17.5	11.7	10.9	5.8	6.0	13.4	46.1	22.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,593	2,062	183	161	260	441	255	383	183	196	605	1,075	487
	100.0	79.5	7.1	6.2	10.0	17.0	9.8	14.8	7.1	7.5	23.3	41.5	18.8
	22.9	24.8	23.6	19.7	31.1	22.2	19.2	30.9	28.0	28.7	39.8	20.6	19.5
OCCASIONAL (5-19 DAYS)	4,196	3,238	289	351	321	662	559	493	293	270	446	2,121	1,024
	100.0	77.2	6.9	8.4	7.6	15.8	13.3	11.8	7.0	6.4	10.6	50.6	24.4
	37.0	39.0	37.3	42.9	38.3	33.4	42.2	39.8	44.9	39.7	29.3	40.6	41.0
INFREQUENT (2-4 DAYS)	4,538	3,011	303	306	257	881	511	362	177	215	471	2,029	986
	100.0	66.4	6.7	6.7	5.7	19.4	11.3	8.0	3.9	4.7	10.4	44.7	21.7
	40.1	36.2	39.1	37.4	30.6	44.4	38.6	29.2	27.1	31.6	30.9	38.8	39.5
MEAN	11.6	12.5	13.1	10.1	14.2	11.3	10.8	15.0	14.3	13.4	16.6	11.4	9.7
PARTICIPATION NEW IN 1989	1,333	933	109	136	127	241	188	110	12	10	69	608	288
	100.0	70.0	8.2	10.2	9.5	18.1	14.1	8.3	0.9	0.7	5.2	45.6	21.6
	11.8	11.2	14.1	16.7	15.1	12.2	14.2	8.9	1.8	1.4	4.5	11.6	11.5
IN 1988/NOT 1989	3,429	2,255	168	242	302	745	367	202	117	113	415	1,352	1,140
	100.0	65.8	4.9	7.1	8.8	21.7	10.7	5.9	3.4	3.3	12.1	39.4	33.3
IN 1988 AND 1989	9,993	7,378	666	682	711	1,743	1,136	1,128	641	671	1,454	4,618	2,208
	100.0	73.8	6.7	6.8	7.1	17.4	11.4	11.3	6.4	6.7	14.5	46.2	22.1
1 DAY ONLY IN 1989	1,641	1,214	163	145	194	396	186	61	70		196	578	673
	100.0	74.0	9.9	8.8	11.8	24.1	11.3	3.7	4.3		12.0	35.2	41.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		FEMALE AGE									EDUCATION FEMALE HEAD		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FISHING-SALT WATER													
TOTAL IN 1989	11,326	3,015	237	170	325	741	628	378	270	267	529	6,426	3,060
	100.0	26.6	2.1	1.5	2.9	6.5	5.5	3.3	2.4	2.4	5.6	56.7	27.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	2,593	531	49		26	143	117	110	34	53	193	1,582	526
(20+ DAYS)	100.0	20.5	1.9		1.0	5.5	4.5	4.2	1.3	2.0	7.4	61.0	20.3
	22.9	17.6	20.7		7.9	19.3	18.6	29.1	12.5	19.9	30.6	24.6	17.2
OCCASIONAL	4,196	958	100	42	104	239	192	29	145	106	140	2,281	1,289
(5-19 DAYS)	100.0	22.8	2.4	1.0	2.5	5.7	4.6	0.7	3.5	2.5	3.3	54.4	30.7
	37.0	31.8	42.0	24.6	32.0	32.3	30.6	7.6	53.9	39.9	22.3	35.5	42.1
INFREQUENT	4,538	1,527	88	128	195	359	319	240	91	107	296	2,563	1,245
(2-4 DAYS)	100.0	33.6	1.9	2.8	4.3	7.9	7.0	5.3	2.0	2.4	6.5	56.5	27.4
	40.1	50.6	37.3	75.4	60.1	48.4	50.8	63.3	33.6	40.2	47.1	39.9	40.7
MEAN	11.6	8.9	11.8	3.4	5.6	9.9	8.7	9.5	9.2	10.3	12.9	12.2	9.9
PARTICIPATION													
NEW IN 1989	1,333	401	56		61	109	98	63	14		115	680	468
	100.0	30.0	4.2		4.6	8.2	7.3	4.7	1.1		8.6	51.0	35.1
	11.8	13.3	23.5		18.8	14.7	15.5	16.7	5.3		18.3	10.6	15.3
IN 1988/NOT 1989	3,429	1,174	20	143	148	346	176	176	112	53	209	1,741	922
	100.0	34.2	0.6	4.2	4.3	10.1	5.1	5.1	3.3	1.5	6.1	50.8	26.9
IN 1988 AND 1989	9,993	2,615	181	170	264	632	530	315	256	267	514	5,746	2,593
	100.0	26.2	1.8	1.7	2.6	6.3	5.3	3.2	2.6	2.7	5.1	57.5	25.9
1 DAY ONLY IN 1989	1,641	427		41	54	168	92	62	9		111	517	767
	100.0	26.0		2.5	3.3	10.3	5.6	3.8	0.6		6.8	31.5	46.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
FISHING-SALT WATER										
TOTAL IN 1989	11,326	1,900	1,620	1,698	2,834	3,274	2,012	2,498	4,018	2,799
	100.0	16.8	14.3	15.0	25.0	28.9	17.8	22.1	35.5	24.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,593	348	479	463	477	826	194	651	1,042	705
	100.0	13.4	18.5	17.8	18.4	31.9	7.5	25.1	40.2	27.2
	22.9	18.3	29.6	27.2	16.8	25.2	9.7	26.1	25.9	25.2
OCCASIONAL	4,196	786	343	434	1,239	1,393	784	906	1,266	1,240
	100.0	18.7	8.2	10.3	29.5	33.2	18.7	21.6	30.2	29.5
	37.0	41.4	21.2	25.6	43.7	42.5	39.0	36.3	31.5	44.3
INFREQUENT (2-4 DAYS)	4,538	766	798	802	1,118	1,055	1,033	941	1,710	854
	100.0	16.9	17.6	17.7	24.6	23.2	22.8	20.7	37.7	18.8
	40.1	40.3	49.2	47.2	39.4	32.2	51.4	37.7	42.6	30.5
MEAN	11.6	10.3	11.8	12.2	10.3	12.9	7.8	13.0	12.4	11.7
PARTICIPATION NEW IN 1989	1,333	299	235	155	305	339	358	286	326	364
	100.0	22.4	17.7	11.6	22.9	25.4	26.8	21.5	24.4	27.3
	11.8	15.7	14.5	9.1	10.8	10.4	17.8	11.5	8.1	13.0
IN 1988/NOT 1989	3,429	732	527	580	653	937	701	771	1,265	692
	100.0	21.3	15.4	16.9	19.0	27.3	20.5	22.5	36.9	20.2
IN 1988 AND 1989	9,993	1,601	1,384	1,544	2,530	2,935	1,654	2,211	3,692	2,436
	100.0	16.0	13.9	15.4	25.3	29.4	16.6	22.1	36.9	24.4
1 DAY ONLY IN 1989	1,641	282	170	193	419	578	379	314	594	353
	100.0	17.2	10.4	11.7	25.5	35.2	23.1	19.2	36.2	21.5

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
FISHING-SALT WATER												
TOTAL IN 1989	11,326	864	2,049	637	181	3,810	605	1,357	234	1,590	5,894	5,432
	100.0	7.6	18.1	5.6	1.6	33.6	5.3	12.0	2.1	14.0	52.0	48.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,593	125	435	74	41	924	99	580	40	275	1,151	1,442
	100.0	4.8	16.8	2.8	1.6	35.6	3.8	22.4	1.5	10.6	44.4	55.6
	22.9	14.5	21.3	11.6	22.6	24.2	16.3	42.8	17.1	17.3	19.5	26.5
OCCASIONAL (5-19 DAYS)	4,196	339	768	267	29	1,370	193	496	67	666	2,191	2,005
	100.0	8.1	18.3	6.4	0.7	32.7	4.6	11.8	1.6	15.9	52.2	47.8
	37.0	39.2	37.5	41.9	16.1	36.0	31.9	36.5	28.8	41.9	37.2	36.9
INFREQUENT (2-4 DAYS)	4,538	399	845	296	111	1,517	313	281	127	649	2,552	1,986
	100.0	8.8	18.6	6.5	2.4	33.4	6.9	6.2	2.8	14.3	56.2	43.8
	40.1	46.2	41.2	46.5	61.3	39.8	51.8	20.7	54.1	40.8	43.3	36.6
MEAN	11.6	9.9	11.5	8.1	10.4	11.7	10.0	17.3	8.0	9.8	10.8	12.4
PARTICIPATION												
NEW IN 1989	1,333	134	119	66	14	397	172	166	80	186	785	548
	100.0	10.1	8.9	5.0	1.1	29.8	12.9	12.4	6.0	13.9	58.9	41.1
	11.8	15.5	5.8	10.4	7.8	10.4	28.3	12.2	34.0	11.7	13.3	10.1
IN 1988/NOT 1989	3,429	189	409	329	93	821	163	539	164	721	1,686	1,743
	100.0	5.5	11.9	9.6	2.7	24.0	4.8	15.7	4.8	21.0	49.2	50.8
IN 1988 AND 1989	9,993	729	1,929	571	166	3,414	434	1,191	155	1,404	5,109	4,884
	100.0	7.3	19.3	5.7	1.7	34.2	4.3	11.9	1.5	14.0	51.1	48.9
1 DAY ONLY IN 1989	1,641	39	155	68	15	442	84	324	59	456	937	704
	100.0	2.4	9.4	4.1	0.9	26.9	5.1	19.7	3.6	27.8	57.1	42.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
FOOTBALL													
TOTAL IN 1989	14,728	12,779	2,340	3,971	3,676	1,973	570	188	7	53	1,419	6,350	3,815
	100.0	86.8	15.9	27.0	25.0	13.4	3.9	1.3		0.4	9.6	43.1	25.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,754	3,534	737	1,859	656	179	31	72			346	1,711	905
	100.0	94.1	19.6	49.5	17.5	4.8	0.8	1.9			9.2	45.6	24.1
	25.5	27.7	31.5	46.8	17.9	9.1	5.4	38.3			24.4	26.9	23.7
OCCASIONAL (10-39 DAYS)	5,769	4,949	1,057	1,342	1,430	687	296	105	7	24	478	2,577	1,560
	100.0	85.8	18.3	23.3	24.8	11.9	5.1	1.8	0.1	0.4	8.3	44.7	27.0
	39.2	38.7	45.2	33.8	38.9	34.8	52.0	56.0	100.0	44.3	33.7	40.6	40.9
INFREQUENT (2-9 DAYS)	5,204	4,296	546	769	1,590	1,107	243	11		30	596	2,062	1,351
	100.0	82.5	10.5	14.8	30.6	21.3	4.7	0.2		0.6	11.4	39.6	26.0
	35.3	33.6	23.3	19.4	43.3	56.1	42.6	5.7		55.7	42.0	32.5	35.4
MEAN	24.1	25.4	27.7	37.0	19.4	13.3	13.1	36.6	10.0	5.5	21.8	25.7	22.4
PARTICIPATION NEW IN 1989	2,281	1,825	520	726	274	241	50	14			217	905	528
	100.0	80.0	22.8	31.9	12.0	10.6	2.2	0.6			9.5	39.7	23.2
	15.5	14.3	22.2	18.3	7.5	12.2	8.7	7.6			15.3	14.3	13.9
IN 1988/NOT 1989	2,025	1,577	162	327	455	470	111	52			51	1,021	608
	100.0	77.9	8.0	16.2	22.5	23.2	5.5	2.6			2.5	50.4	30.0
IN 1988 AND 1989	12,447	10,954	1,819	3,245	3,402	1,732	521	174	7	53	1,203	5,444	3,287
	100.0	88.0	14.6	26.1	27.3	13.9	4.2	1.4	0.1	0.4	9.7	43.7	26.4
1 DAY ONLY IN 1989	544	362		13	62	226	61					266	151
	100.0	66.6		2.4	11.4	41.6	11.2					48.8	27.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

FOOTBALL	TOTAL	FEMALE AGE TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION FEMALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	14,728	1,949	266	602	653	269	108	44	6		633	8,442	3,721
	100.0	13.2	1.8	4.1	4.4	1.8	0.7	0.3			4.3	57.3	25.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,754	220	13	68	102	37					105	2,422	1,063
	100.0	5.9	0.4	1.8	2.7	1.0					2.8	64.5	28.3
	25.5	11.3	5.1	11.2	15.6	13.8					16.6	28.7	28.6
OCCASIONAL (10-39 DAYS)	5,769	820	128	393	150	56	77	15			232	3,274	1,445
	100.0	14.2	2.2	6.8	2.6	1.0	1.3	0.3			4.0	56.7	25.0
	39.2	42.1	48.1	65.4	23.0	20.9	70.7	35.1			36.7	38.8	38.8
INFREQUENT (2-9 DAYS)	5,204	909	125	141	401	176	32	29	6		296	2,747	1,213
	100.0	17.5	2.4	2.7	7.7	3.4	0.6	0.5	0.1		5.7	52.8	23.3
	35.3	46.6	46.8	23.4	61.4	65.3	29.3	64.9	100.0		46.7	32.5	32.6
MEAN PARTICIPATION	24.1	15.7	11.8	19.9	14.9	14.2	15.6	5.9	2.0		19.5	26.0	25.8
NEW IN 1989	2,281	455	99	126	157	45	12	17			136	1,388	524
	100.0	20.0	4.3	5.5	6.9	2.0	0.5	0.7			6.0	60.9	23.0
	15.5	23.4	37.0	21.0	24.0	16.6	11.4	37.8			21.5	16.4	14.1
IN 1988/NOT 1989	2,025	447	22	110	188	99	29				66	911	612
	100.0	22.1	1.1	5.4	9.3	4.9	1.4				3.3	45.0	30.2
IN 1988 AND 1989	12,447	1,494	168	476	496	225	96	27	6		497	7,054	3,197
	100.0	12.0	1.3	3.8	4.0	1.8	0.8	0.2			4.0	56.7	25.7
1 DAY ONLY IN 1989	544	182		22	97	63					27	240	168
	100.0	33.4		4.0	17.8	11.6					4.9	44.1	30.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
FOOTBALL										
TOTAL IN 1989	14,728	3,198	2,709	2,259	2,681	3,881	3,581	3,363	5,322	2,462
	100.0	21.7	18.4	15.3	18.2	26.3	24.3	22.8	36.1	16.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,754	786	562	514	913	979	1,053	942	1,311	447
	100.0	20.9	15.0	13.7	24.3	26.1	28.1	25.1	34.9	11.9
	25.5	24.6	20.7	22.8	34.0	25.2	29.4	28.0	24.6	18.2
OCCASIONAL	5,769	1,140	1,137	668	1,075	1,749	1,481	1,495	1,969	824
	100.0	19.8	19.7	11.6	18.6	30.3	25.7	25.9	34.1	14.3
	39.2	35.6	42.0	29.6	40.1	45.1	41.4	44.4	37.0	33.5
INFREQUENT (2-9 DAYS)	5,204	1,272	1,010	1,076	693	1,153	1,047	926	2,041	1,191
	100.0	24.4	19.4	20.7	13.3	22.2	20.1	17.8	39.2	22.9
	35.3	39.8	37.3	47.7	25.9	29.7	29.2	27.5	38.3	48.4
MEAN	24.1	21.3	23.3	21.8	29.0	24.9	27.4	25.0	23.5	19.4
PARTICIPATION NEW IN 1989	2,281	637	513	349	384	397	607	516	772	385
	100.0	27.9	22.5	15.3	16.8	17.4	26.6	22.6	33.9	16.9
	15.5	19.9	19.0	15.5	14.3	10.2	16.9	15.3	14.5	15.7
IN 1988/NOT 1989	2,025	354	402	182	545	542	396	382	859	389
	100.0	17.5	19.8	9.0	26.9	26.8	19.5	18.9	42.4	19.2
IN 1988 AND 1989	12,447	2,561	2,196	1,910	2,297	3,484	2,974	2,847	4,549	2,077
	100.0	20.6	17.6	15.3	18.5	28.0	23.9	22.9	36.5	16.7
1 DAY ONLY IN 1989	544	76	167	73	133	95	76	129	267	72
	100.0	14.0	30.6	13.4	24.4	17.5	14.0	23.7	49.0	13.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
FOOTBALL												
TOTAL IN 1989	14,728	403	2,289	2,450	1,033	2,280	859	1,902	1,274	2,238	9,835	4,893
	100.0	2.7	15.5	16.6	7.0	15.5	5.8	12.9	8.7	15.2	66.8	33.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,754	52	461	367	361	773	305	442	355	638	3,127	628
	100.0	1.4	12.3	9.8	9.6	20.6	8.1	11.8	9.4	17.0	83.3	16.7
	25.5	12.9	20.1	15.0	35.0	33.9	35.5	23.2	27.8	28.5	31.8	12.8
OCCASIONAL (10-39 DAYS)	5,769	181	1,027	1,037	371	809	307	779	344	916	3,893	1,876
	100.0	3.1	17.8	18.0	6.4	14.0	5.3	13.5	6.0	15.9	67.5	32.5
	39.2	44.9	44.8	42.3	35.9	35.5	35.7	40.9	27.0	41.0	39.6	38.3
INFREQUENT (2-9 DAYS)	5,204	170	802	1,046	301	697	247	682	576	683	2,815	2,390
	100.0	3.3	15.4	20.1	5.8	13.4	4.8	13.1	11.1	13.1	54.1	45.9
	35.3	42.3	35.0	42.7	29.1	30.6	28.8	35.8	45.2	30.5	28.6	48.8
MEAN	24.1	17.3	21.3	17.6	28.3	30.0	27.8	23.3	22.2	27.5	27.8	16.7
PARTICIPATION NEW IN 1989	2,281	47	223	399	182	204	275	462	190	299	1,702	578
	100.0	2.1	9.8	17.5	8.0	8.9	12.1	20.3	8.3	13.1	74.6	25.4
	15.5	11.6	9.7	16.3	17.6	8.9	32.1	24.3	14.9	13.3	17.3	11.8
IN 1988/NOT 1989	2,025	71	396	239	139	369	145	221	219	225	1,021	1,004
	100.0	3.5	19.6	11.8	6.9	18.2	7.2	10.9	10.8	11.1	50.4	49.6
IN 1988 AND 1989	12,447	356	2,067	2,051	851	2,076	584	1,440	1,084	1,939	8,132	4,315
	100.0	2.9	16.6	16.5	6.8	16.7	4.7	11.6	8.7	15.6	65.3	34.7
1 DAY ONLY IN 1989	544		171	72	33	61	33	19	71	83	257	287
	100.0		31.5	13.3	6.1	11.3	6.0	3.5	13.1	15.3	47.3	52.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		TOTAL	MALE AGE								EDUCATION MALE HEAD		
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
GOLF													
TOTAL IN 1989	23,156	17,411	656	1,304	2,613	5,034	2,968	2,011	1,313	1,511	972	9,784	9,262
	100.0	75.2	2.8	5.6	11.3	21.7	12.8	8.7	5.7	6.5	4.2	42.3	40.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	5,314	4,355	96	228	427	871	670	556	666	842	310	1,992	2,240
	100.0	82.0	1.8	4.3	8.0	16.4	12.6	10.5	12.5	15.8	5.8	37.5	42.2
	22.9	25.0	14.7	17.5	16.3	17.3	22.6	27.6	50.7	55.7	31.9	20.4	24.2
OCCASIONAL (10-39 DAYS)	9,446	7,328	298	592	1,332	2,201	1,278	871	304	452	434	4,013	3,775
	100.0	77.6	3.2	6.3	14.1	23.3	13.5	9.2	3.2	4.8	4.6	42.5	40.0
	40.8	42.1	45.4	45.4	51.0	43.7	43.1	43.3	23.1	29.9	44.7	41.0	40.8
INFREQUENT (2-9 DAYS)	8,396	5,728	262	484	854	1,963	1,020	584	343	217	228	3,780	3,247
	100.0	68.2	3.1	5.8	10.2	23.4	12.2	7.0	4.1	2.6	2.7	45.0	38.7
	36.3	32.9	39.9	37.1	32.7	39.0	34.4	29.0	26.1	14.4	23.4	38.6	35.1
MEAN PARTICIPATION	23.0	24.5	15.1	18.9	19.1	20.0	23.7	27.3	38.2	43.8	30.3	22.0	23.3
NEW IN 1989	2,831	1,714	239	350	260	481	209	121	34	20	92	1,009	1,015
	100.0	60.5	8.4	12.4	9.2	17.0	7.4	4.3	1.2	0.7	3.2	35.6	35.9
	12.2	9.8	36.3	26.9	9.9	9.6	7.0	6.0	2.6	1.4	9.5	10.3	11.0
IN 1988/NOT 1989	3,469	2,176	66	99	419	625	452	166	104	245	101	1,431	1,311
	100.0	62.7	1.9	2.9	12.1	18.0	13.0	4.8	3.0	7.1	2.9	41.3	37.8
IN 1988 AND 1989	20,325	15,697	418	954	2,353	4,553	2,759	1,891	1,278	1,491	880	8,775	8,246
	100.0	77.2	2.1	4.7	11.6	22.4	13.6	9.3	6.3	7.3	4.3	43.2	40.6
1 DAY ONLY IN 1989	913	475	28		150	159	83	55			33	338	293
	100.0	52.0	3.1		16.5	17.4	9.1	6.0			3.6	37.0	32.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		FEMALE AGE									EDUCATION FEMALE HEAD		
GOLF	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	23,156	5,745	344	389	624	1,199	1,127	768	635	659	490	11,769	7,402
	100.0	24.8	1.5	1.7	2.7	5.2	4.9	3.3	2.7	2.8	2.1	50.8	32.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	5,314	959	25	61	19	162	124	143	163	261	150	2,704	1,847
	100.0	18.0	0.5	1.1	0.4	3.1	2.3	2.7	3.1	4.9	2.8	50.9	34.8
	22.9	16.7	7.3	15.6	3.1	13.5	11.0	18.7	25.6	39.6	30.6	23.0	25.0
OCCASIONAL (10-39 DAYS)	9,446	2,118	102	38	228	474	457	288	300	231	210	4,711	2,890
	100.0	22.4	1.1	0.4	2.4	5.0	4.8	3.1	3.2	2.4	2.2	49.9	30.6
	40.8	36.9	29.7	9.8	36.5	39.5	40.6	37.6	47.2	35.1	42.8	40.0	39.0
INFREQUENT (2-9 DAYS)	8,396	2,668	217	290	377	563	545	336	173	167	130	4,354	2,665
	100.0	31.8	2.6	3.5	4.5	6.7	6.5	4.0	2.1	2.0	1.6	51.9	31.7
	36.3	46.4	63.0	74.6	60.5	46.9	48.4	43.8	27.2	25.3	26.6	37.0	36.0
MEAN	23.0	18.4	7.7	13.6	11.0	15.4	15.5	18.3	26.1	37.4	29.2	22.8	23.9
PARTICIPATION NEW IN 1989	2,831	1,117	182	140	167	273	230	70	47	9	58	1,472	1,047
	100.0	39.5	6.4	4.9	5.9	9.6	8.1	2.5	1.7	0.3	2.0	52.0	37.0
	12.2	19.4	53.0	35.9	26.8	22.7	20.4	9.1	7.4	1.4	11.8	12.5	14.2
IN 1988/NOT 1989	3,469	1,293	28	105	311	340	235	112	69	94	56	1,804	1,085
	100.0	37.3	0.8	3.0	9.0	9.8	6.8	3.2	2.0	2.7	1.6	52.0	31.3
IN 1988 AND 1989	20,325	4,628	162	249	457	927	897	698	588	650	432	10,297	6,355
	100.0	22.8	0.8	1.2	2.2	4.6	4.4	3.4	2.9	3.2	2.1	50.7	31.3
1 DAY ONLY IN 1989	913	438	95	85	50	159	18	12	10	9		547	207
	100.0	48.0	10.4	9.3	5.4	17.4	2.0	1.3	1.1	1.0		59.9	22.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
GOLF										
TOTAL IN 1989	23,156	2,376	3,221	3,230	5,030	9,298	4,594	6,004	8,300	4,258
	100.0	10.3	13.9	13.9	21.7	40.2	19.8	25.9	35.8	18.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	5,314	486	619	608	1,079	2,521	1,129	1,313	2,000	872
	100.0	9.2	11.7	11.4	20.3	47.4	21.3	24.7	37.6	16.4
	22.9	20.5	19.2	18.8	21.4	27.1	24.6	21.9	24.1	20.5
OCCASIONAL	9,446	919	1,261	1,430	2,110	3,726	1,783	2,583	3,246	1,834
	100.0	9.7	13.4	15.1	22.3	39.4	18.9	27.3	34.4	19.4
	40.8	38.7	39.2	44.3	41.9	40.1	38.8	43.0	39.1	43.1
INFREQUENT (2-9 DAYS)	8,396	971	1,341	1,192	1,842	3,051	1,682	2,108	3,054	1,552
	100.0	11.6	16.0	14.2	21.9	36.3	20.0	25.1	36.4	18.5
	36.3	40.9	41.6	36.9	36.6	32.8	36.6	35.1	36.8	36.5
MEAN	23.0	19.3	21.3	21.2	22.6	25.4	24.1	22.9	23.3	21.4
PARTICIPATION NEW IN 1989	2,831	373	306	430	503	1,219	574	712	1,100	446
	100.0	13.2	10.8	15.2	17.8	43.1	20.3	25.1	38.8	15.7
	12.2	15.7	9.5	13.3	10.0	13.1	12.5	11.9	13.3	10.5
IN 1988/NOT 1989	3,469	502	608	537	568	1,254	725	1,079	1,070	596
	100.0	14.5	17.5	15.5	16.4	36.2	20.9	31.1	30.8	17.2
IN 1988 AND 1989	20,325	2,003	2,915	2,800	4,528	8,079	4,020	5,292	7,200	3,812
	100.0	9.9	14.3	13.8	22.3	39.8	19.8	26.0	35.4	18.8
1 DAY ONLY IN 1989	913	292	165	80	133	243	288	245	295	85
	100.0	32.0	18.1	8.7	14.5	26.6	31.6	26.8	32.3	9.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
GOLF												
TOTAL IN 1989	23,156	1.057	3,192	5,239	2,225	3,630	1,228	2,298	1,428	2,859	10,822	12,334
	100.0	4.6	13.8	22.6	9.6	15.7	5.3	9.9	6.2	12.3	46.7	53.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	5,314	331	674	1,100	464	921	334	723	173	592	1,914	3,400
	100.0	6.2	12.7	20.7	8.7	17.3	6.3	13.6	3.3	11.1	36.0	64.0
	22.9	31.4	21.1	21.0	20.9	25.4	27.2	31.5	12.1	20.7	17.7	27.6
OCCASIONAL (10-39 DAYS)	9,446	417	1,383	2,245	1,058	1,327	445	804	543	1,223	4,362	5,084
	100.0	4.4	14.6	23.8	11.2	14.1	4.7	8.5	5.7	13.0	46.2	53.8
	40.8	39.4	43.3	42.9	47.5	36.6	36.2	35.0	38.0	42.8	40.3	41.2
INFREQUENT (2-9 DAYS)	8.396	309	1,135	1,894	703	1,381	450	771	711	1,043	4,547	3,849
	100.0	3.7	13.5	22.6	8.4	16.5	5.4	9.2	8.5	12.4	54.2	45.8
	36.3	29.2	35.6	36.1	31.6	38.1	36.6	33.5	49.8	36.5	42.0	31.2
MEAN	23.0	28.7	22.3	22.1	24.1	23.7	25.0	27.3	16.1	20.8	18.7	26.8
PARTICIPATION												
NEW IN 1989	2,831	151	406	558	209	319	139	373	265	411	1,761	1,070
	100.0	5.3	14.3	19.7	7.4	11.3	4.9	13.2	9.4	14.5	62.2	37.8
	12.2	14.3	12.7	10.7	9.4	8.8	11.3	16.2	18.6	14.4	16.3	8.7
IN 1988/NOT 1989	3,469	136	545	848	284	451	221	233	262	489	1,501	1,967
	100.0	3.9	15.7	24.5	8.2	13.0	6.4	6.7	7.5	14.1	43.3	56.7
IN 1988 AND 1989	20,325	906	2,786	4,681	2,016	3,311	1,089	1,926	1,162	2,448	9,061	11,263
	100.0	4.5	13.7	23.0	9.9	16.3	5.4	9.5	5.7	12.0	44.6	55.4
1 DAY ONLY IN 1989	913	29	79	203	115	219	33	78	68	90	573	340
	100.0	3.1	8.6	22.2	12.5	24.0	3.6	8.5	7.5	9.9	62.8	37.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HIKING													
TOTAL IN 1989	23,516	12,606	1,366	1,617	1,635	3,370	2,229	1,217	674	498	1,814	9,321	7,850
	100.0	53.6	5.8	6.9	7.0	14.3	9.5	5.2	2.9	2.1	7.7	39.6	33.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,308	1,945	283	142	208	493	360	166	121	173	350	1,521	847
(30+ DAYS)	100.0	58.8	8.6	4.3	6.3	14.9	10.9	5.0	3.6	5.2	10.6	46.0	25.6
	14.1	15.4	20.7	8.8	12.7	14.6	16.1	13.6	17.9	34.8	19.3	16.3	10.8
OCCASIONAL	12,511	6,508	548	898	965	1,803	1,139	607	323	225	835	4,881	4,194
(5-29 DAYS)	100.0	52.0	4.4	7.2	7.7	14.4	9.1	4.8	2.6	1.8	6.7	39.0	33.5
	53.2	51.6	40.1	55.5	59.0	53.5	51.1	49.8	47.9	45.2	46.0	52.4	53.4
INFREQUENT	7,697	4,153	535	577	461	1,075	731	444	231	100	629	2,918	2,809
(2-4 DAYS)	100.0	54.0	6.9	7.5	6.0	14.0	9.5	5.8	3.0	1.3	8.2	37.9	36.5
	32.7	32.9	39.1	35.7	28.2	31.9	32.8	36.5	34.3	20.0	34.7	31.3	35.8
MEAN	13.4	14.0	14.4	11.3	13.0	13.4	14.9	13.5	15.6	24.1	15.7	14.0	12.1
PARTICIPATION													
NEW IN 1989	2,209	1,172	220	111	284	296	112	111	25	14	130	772	688
	100.0	53.1	9.9	5.0	12.8	13.4	5.1	5.0	1.1	0.6	5.9	34.9	31.1
	9.4	9.3	16.1	6.9	17.3	8.8	5.0	9.2	3.7	2.8	7.2	8.3	8.8
IN 1988/NOT 1989	2,934	1,268	160	110	306	360	190	19	60	63	203	1,113	759
	100.0	43.2	5.5	3.7	10.4	12.3	6.5	0.6	2.0	2.2	6.9	37.9	25.9
IN 1988 AND 1989	21,308	11,434	1,146	1,506	1,351	3,075	2,117	1,106	649	484	1,684	8,549	7,162
	100.0	53.7	5.4	7.1	6.3	14.4	9.9	5.2	3.0	2.3	7.9	40.1	33.6
1 DAY ONLY IN 1989	830	366	82	68	152	42	22				25	260	281
	100.0	44.2	9.9	8.2	18.4	5.1	2.7				3.0	31.3	33.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

HIKING		FEMALE AGE									EDUCATION FEMALE HEAD		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	23,516	10,910	1,000	849	1,140	3,029	2,191	1,354	818	528	675	11,595	7,718
	100.0	46.4	4.3	3.6	4.8	12.9	9.3	5.8	3.5	2.2	2.9	49.3	32.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,308	1,363	116	38	162	330	240	270	79	128	161	1,686	769
	100.0	41.2	3.5	1.1	4.9	10.0	7.3	8.2	2.4	3.9	4.9	51.0	23.2
	14.1	12.5	11.6	4.5	14.2	10.9	11.0	19.9	9.6	24.2	23.9	14.5	10.0
OCCASIONAL (5-29 DAYS)	12,511	6,003	633	584	686	1,616	1,222	644	404	216	264	6,166	4,292
	100.0	48.0	5.1	4.7	5.5	12.9	9.8	5.1	3.2	1.7	2.1	49.3	34.3
	53.2	55.0	63.2	68.8	60.1	53.3	55.8	47.6	49.4	40.9	39.0	53.2	55.6
INFREQUENT (2-4 DAYS)	7,697	3,544	251	228	292	1,084	729	440	335	184	250	3,743	2,657
	100.0	46.0	3.3	3.0	3.8	14.1	9.5	5.7	4.4	2.4	3.2	48.6	34.5
	32.7	32.5	25.1	26.8	25.6	35.8	33.3	32.5	41.0	34.9	37.1	32.3	34.4
MEAN PARTICIPATION	13.4	12.6	13.8	9.6	11.6	11.2	12.2	16.7	11.1	19.1	18.9	13.6	11.2
NEW IN 1989	2,209	1,036	78	68	136	331	180	134	63	45	76	1,051	815
	100.0	46.9	3.6	3.1	6.2	15.0	8.2	6.1	2.9	2.0	3.4	47.6	36.9
	9.4	9.5	7.8	8.1	12.0	10.9	8.2	9.9	7.7	8.5	11.2	9.1	10.6
IN 1988/NOT 1989	2,934	1,666	171	85	336	371	275	204	82	142	65	1,681	751
	100.0	56.8	5.8	2.9	11.5	12.7	9.4	6.9	2.8	4.8	2.2	57.3	25.6
IN 1988 AND 1989	21,308	9,874	922	781	1,003	2,699	2,011	1,220	755	483	599	10,544	6,903
	100.0	46.3	4.3	3.7	4.7	12.7	9.4	5.7	3.5	2.3	2.8	49.5	32.4
1 DAY ONLY IN 1989	830	463	69	44	142	48	96	53	11		25	278	388
	100.0	55.8	8.3	5.3	17.1	5.8	11.5	6.4	1.4		3.0	33.5	46.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
HIKING										
TOTAL IN 1989	23,516	4,968	3,982	3,585	4,845	6,136	5,644	5,343	8,828	3,701
	100.0	21.1	16.9	15.2	20.6	26.1	24.0	22.7	37.5	15.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,308	999	410	646	598	655	735	777	1,394	402
(30+ DAYS)	100.0	30.2	12.4	19.5	18.1	19.8	22.2	23.5	42.1	12.2
	14.1	20.1	10.3	18.0	12.3	10.7	13.0	14.5	15.8	10.9
OCCASIONAL	12,511	2,504	2,214	1,776	2,596	3,421	3,211	2,710	4,413	2,176
	100.0	20.0	17.7	14.2	20.7	27.3	25.7	21.7	35.3	17.4
	53.2	50.4	55.6	49.5	53.6	55.8	56.9	50.7	50.0	58.8
INFREQUENT	7,697	1,465	1,358	1,163	1,651	2,060	1,697	1,856	3,021	1,123
(2-4 DAYS)	100.0	19.0	17.6	15.1	21.5	26.8	22.1	24.1	39.3	14.6
	32.7	29.5	34.1	32.4	34.1	33.6	30.1	34.7	34.2	30.3
MEAN PARTICIPATION	13.4	16.6	11.8	14.5	12.9	11.5	13.9	13.4	13.6	12.1
NEW IN 1989	2,209	356	521	352	450	529	470	481	857	401
	100.0	16.1	23.6	16.0	20.4	24.0	21.3	21.8	38.8	18.1
	9.4	7.2	13.1	9.8	9.3	8.6	8.3	9.0	9.7	10.8
IN 1988/NOT 1989	2,934	533	611	593	599	597	536	771	1,007	620
	100.0	18.2	20.8	20.2	20.4	20.4	18.3	26.3	34.3	21.1
IN 1988 AND 1989	21,308	4,613	3,461	3,233	4,395	5,607	5,174	4,862	7,971	3,300
	100.0	21.6	16.2	15.2	20.6	26.3	24.3	22.8	37.4	15.5
1 DAY ONLY IN 1989	830	102	188	298	116	126	56	67	651	55
	100.0	12.2	22.7	35.9	14.0	15.2	6.8	8.1	78.5	6.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
HIKING												
TOTAL IN 1989	23,516	1,115	3,264	3,306	1,981	3,085	1,205	1,730	3,163	4,667	11,805	11,711
	100.0	4.7	13.9	14.1	8.4	13.1	5.1	7.4	13.5	19.8	50.2	49.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,308	124	494	570	390	280	191	100	282	878	1,325	1,983
(30+ DAYS)	100.0	3.7	14.9	17.2	11.8	8.5	5.8	3.0	8.5	26.5	40.1	59.9
	14.1	11.1	15.1	17.2	19.7	9.1	15.8	5.8	8.9	18.8	11.2	16.9
OCCASIONAL	12,511	565	1,732	1,747	917	1,586	688	1,059	1,822	2,396	6,669	5,842
(5-29 DAYS)	100.0	4.5	13.8	14.0	7.3	12.7	5.5	8.5	14.6	19.1	53.3	46.7
	53.2	50.7	53.1	52.8	46.3	51.4	57.1	61.2	57.6	51.3	56.5	49.9
INFREQUENT	7,697	426	1,039	989	674	1,219	326	571	1,060	1,394	3,811	3,887
(2-4 DAYS)	100.0	5.5	13.5	12.8	8.8	15.8	4.2	7.4	13.8	18.1	49.5	50.5
	32.7	38.2	31.8	29.9	34.0	39.5	27.1	33.0	33.5	29.9	32.3	33.2
MEAN	13.4	12.4	14.3	14.4	15.1	10.7	14.0	9.5	12.0	15.4	12.2	14.5
PARTICIPATION												
NEW IN 1989	2,209	169	220	247	249	371	96	156	350	351	1,071	1,138
	100.0	7.6	10.0	11.2	11.3	16.8	4.4	7.1	15.8	15.9	48.5	51.5
	9.4	15.1	6.7	7.5	12.6	12.0	8.0	9.0	11.1	7.5	9.1	9.7
IN 1988/NOT 1989	2,934	298	450	295	150	307	140	310	403	580	1,490	1,444
	100.0	10.2	15.3	10.1	5.1	10.5	4.8	10.6	13.7	19.8	50.8	49.2
IN 1988 AND 1989	21,308	946	3,044	3,059	1,732	2,714	1,108	1,574	2,814	4,316	10,734	10,573
	100.0	4.4	14.3	14.4	8.1	12.7	5.2	7.4	13.2	20.3	50.4	49.6
1 DAY ONLY IN 1989	830	11	187	71	6	44		124	137	250	494	336
	100.0	1.4	22.5	8.5	0.7	5.3		15.0	16.5	30.2	59.5	40.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HUNTING WITH FIREARMS													
TOTAL IN 1989	17,715	16,129	497	1,878	2,614	4,539	3,216	1,993	863	529	3,014	9,364	3,277
	100.0	91.0	2.8	10.6	14.8	25.6	18.2	11.2	4.9	3.0	17.0	52.9	18.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5,239	4,918	35	440	828	1,465	1,160	514	284	193	944	2,820	778
	100.0	93.9	0.7	8.4	15.8	28.0	22.1	9.8	5.4	3.7	18.0	53.8	14.9
	29.6	30.5	7.1	23.4	31.7	32.3	36.1	25.8	32.9	36.5	31.3	30.1	23.7
OCCASIONAL (5-19 DAYS)	7,279	6,661	210	700	1,027	1,886	1,347	860	376	254	1,257	3,636	1,545
	100.0	91.5	2.9	9.6	14.1	25.9	18.5	11.8	5.2	3.5	17.3	50.0	21.2
	41.1	41.3	42.2	37.3	39.3	41.6	41.9	43.2	43.6	48.1	41.7	38.8	47.1
INFREQUENT (2-4 DAYS)	5,198	4,551	252	738	760	1,188	710	618	203	81	814	2,908	955
	100.0	87.6	4.9	14.2	14.6	22.9	13.7	11.9	3.9	1.6	15.7	55.9	18.4
	29.3	28.2	50.7	39.3	29.1	26.2	22.1	31.0	23.6	15.4	27.0	31.1	29.1
MEAN	13.5	13.7	7.3	11.4	13.3	14.2	15.9	12.5	14.8	15.4	15.0	13.4	11.9
PARTICIPATION NEW IN 1989	1,677	1,406	93	266	300	317	247	139	7	37	351	926	179
	100.0	[illegible]	5.6	15.9	17.9	18.9	14.7	8.3	0.4	2.2	20.9	55.2	10.7
	9.5	8.7	18.7	14.2	11.5	7.0	7.7	7.0	0.8	7.1	11.6	9.9	5.5
IN 1988/NOT 1989	2,203	1,761		137	370	611	239	172	112	119	203	1,184	393
	100.0	80.0		6.2	16.8	27.7	10.9	7.8	5.1	5.4	9.2	53.7	17.9
IN 1988 AND 1989	16,038	14,723	404	1,611	2,314	4,222	2,970	1,854	856	491	2,664	8,438	3,099
	100.0	91.8	2.5	10.0	14.4	26.3	18.5	11.6	5.3	3.1	16.6	52.6	19.3
1 DAY ONLY IN 1989	421	273		57	45	68	44	36	14	11	33	285	53
	100.0	64.9		13.4	10.7	16.1	10.4	8.5	3.2	2.6	7.8	67.7	12.7

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		FEMALE AGE									EDUCATION FEMALE HEAD		
	TOTAL	TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HUNTING WITH FIREARMS													
TOTAL IN 1989	17,715	1,586	40	131	183	399	439	220	142	32	1,218	11,100	3,530
	100.0	9.0	0.2	0.7	1.0	2.3	2.5	1.2	0.8	0.2	6.9	62.7	19.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5,239	321			64	43	135	68	11		457	3,431	955
	100.0	6.1			1.2	0.8	2.6	1.3	0.2		8.7	65.5	18.2
	29.6	20.2			35.2	10.7	30.7	30.7	7.9		37.6	30.9	27.1
OCCASIONAL (5-19 DAYS)	7,279	618		88	86	131	183	43	87		429	4,607	1,488
	100.0	8.5		1.2	1.2	1.8	2.5	0.6	1.2		5.9	63.3	20.4
	41.1	39.0		67.3	47.0	32.9	41.7	19.3	61.4		35.3	41.5	42.1
INFREQUENT (2-4 DAYS)	5,198	647	40	43	33	225	121	110	44	32	331	3,062	1,087
	100.0	12.4	0.8	0.8	0.6	4.3	2.3	2.1	0.8	0.6	6.4	58.9	20.9
	29.3	40.8	100.0	32.7	17.8	56.5	27.5	50.0	30.7	100.0	27.2	27.6	30.8
MEAN PARTICIPATION	13.5	11.2	3.0	6.9	16.6	7.1	15.4	12.2	9.6	3.7	16.4	13.8	12.8
NEW IN 1989	1,677	271	20	58	30	71	54	17	19		69	1,216	229
	100.0	16.1	1.2	3.5	1.8	4.2	3.2	1.0	1.2		4.1	72.5	13.7
	9.5	17.1	50.0	44.7	16.5	17.7	12.4	7.8	13.7		5.7	11.0	6.5
IN 1988/NOT 1989	2,203	441		16	67	199	83	30	25	20	147	1,329	373
	100.0	20.0		0.7	3.1	9.0	3.8	1.4	1.1	0.9	6.7	60.3	16.9
IN 1988 AND 1989	16,038	1,315	20	72	152	328	385	203	123	32	1,148	9,884	3,301
	100.0	8.2	0.1	0.5	1.0	2.0	2.4	1.3	0.8	0.2	7.2	61.6	20.6
1 DAY ONLY IN 1989	421	148				122	13	13			14	201	147
	100.0	35.1				29.0	3.1	3.1			3.4	47.7	34.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
HUNTING WITH FIREARMS										
TOTAL IN 1989	17,715	3,385	3,389	3,573	3,673	3,695	7,461	4,261	4,208	1,785
	100.0	19.1	19.1	20.2	20.7	20.9	42.1	24.1	23.8	10.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	5,239	1,137	1,000	1,027	1,048	1,027	2,302	1,236	1,180	522
(20+ DAYS)	100.0	21.7	19.1	19.6	20.0	19.6	43.9	23.6	22.5	10.0
	29.6	33.6	29.5	28.7	28.5	27.8	30.8	29.0	28.0	29.2
OCCASIONAL	7,279	1,293	1,403	1,537	1,416	1,629	3,064	1,668	1,802	745
	100.0	17.8	19.3	21.1	19.5	22.4	42.1	22.9	24.8	10.2
	41.1	38.2	41.4	43.0	38.6	44.1	41.1	39.1	42.8	41.7
INFREQUENT	5,198	955	986	1,008	1,210	1,039	2,095	1,358	1,226	519
(2-4 DAYS)	100.0	18.4	19.0	19.4	23.3	20.0	40.3	26.1	23.6	10.0
	29.3	28.2	29.1	28.2	32.9	28.1	28.1	31.9	29.1	29.1
MEAN	13.5	15.2	13.0	13.5	12.9	12.9	14.3	13.0	12.9	12.7
PARTICIPATION										
NEW IN 1989	1,677	199	389	601	319	170	702	379	536	61
	100.0	11.9	23.2	35.8	19.0	10.1	41.9	22.6	32.0	3.6
	9.5	5.9	11.5	16.8	8.7	4.6	9.4	8.9	12.7	3.4
IN 1988/NOT 1989	2,203	491	459	449	504	300	742	691	511	258
	100.0	22.3	20.8	20.4	22.9	13.6	33.7	31.4	23.2	11.7
IN 1988 AND 1989	16,038	3,186	3,000	2,972	3,355	3,526	6,759	3,883	3,672	1,724
	100.0	19.9	18.7	18.5	20.9	22.0	42.1	24.2	22.9	10.8
1 DAY ONLY IN 1989	421	67	7	72	191	83	159	169	37	56
	100.0	16.0	1.8	17.1	45.4	19.7	37.7	40.1	8.8	13.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
HUNTING WITH FIREARMS												
TOTAL IN 1989	17,715	604	2,505	2,838	2,311	2,680	1,401	2,559	1,398	1,421	9,944	7,771
	100.0	3.4	14.1	16.0	13.0	15.1	7.9	14.4	7.9	8.0	56.1	43.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5,239	131	709	771	631	902	449	882	432	332	2,914	2,325
	100.0	2.5	13.5	14.7	12.1	17.2	8.6	16.8	8.2	6.3	55.6	44.4
	29.6	21.7	28.3	27.2	27.3	33.7	32.0	34.5	30.9	23.3	29.3	29.9
OCCASIONAL (5-19 DAYS)	7,279	293	1,056	1,304	1,117	953	576	815	514	650	4,144	3,135
	100.0	4.0	14.5	17.9	15.4	13.1	7.9	11.2	7.1	8.9	56.9	43.1
	41.1	48.5	42.1	46.0	48.3	35.5	41.2	31.8	36.8	45.8	41.7	40.3
INFREQUENT (2-4 DAYS)	5,198	180	740	763	562	825	376	861	452	438	2,886	2,312
	100.0	3.5	14.2	14.7	10.8	15.9	7.2	16.6	8.7	8.4	55.5	44.5
	29.3	29.8	29.6	26.9	24.3	30.8	26.8	33.7	32.3	30.9	29.0	29.8
MEAN	13.5	10.8	13.4	13.0	13.5	15.0	15.1	14.2	11.6	11.8	13.7	13.3
PARTICIPATION												
NEW IN 1989	1,677	107	148	261	331	223	155	225	113	114	1,052	625
	100.0	6.4	8.8	15.5	19.8	13.3	9.2	13.4	6.8	6.8	62.7	37.3
	9.5	17.7	5.9	9.2	14.3	8.3	11.0	8.8	8.1	8.0	10.6	8.0
IN 1988/NOT 1989	2,203	91	279	289	253	411	229	252	177	222	1,104	1,098
	100.0	4.1	12.7	13.1	11.5	18.7	10.4	11.4	8.0	10.1	50.1	49.9
IN 1988 AND 1989	16,038	497	2,357	2,577	1,980	2,457	1,246	2,334	1,284	1,306	8,892	7,146
	100.0	3.1	14.7	16.1	12.3	15.3	7.8	14.6	8.0	8.1	55.4	44.6
1 DAY ONLY IN 1989	421	21	78	84	29	52	37	33	13	75	284	137
	100.0	4.9	18.4	19.8	6.8	12.4	8.9	7.9	3.1	17.9	67.5	32.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		TOTAL	MALE AGE								EDUCATION MALE HEAD		
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
RACQUETBALL													
TOTAL IN 1989	8,244	6,151	168	633	1,848	2,056	967	366	80	34	182	3,287	3,219
	100.0	74.6	2.0	7.7	22.4	24.9	11.7	4.4	1.0	0.4	2.2	39.9	39.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1,751	1,426		46	351	559	267	140	29	34	67	749	744
	100.0	81.4		2.6	20.0	31.9	15.2	8.0	1.6	1.9	3.8	42.8	42.5
	21.2	23.2		7.2	19.0	27.2	27.6	38.4	36.0	100.0	37.0	22.8	23.1
OCCASIONAL (10-39 DAYS)	3,348	2,406	107	187	878	759	291	166	17		34	1,467	1,116
	100.0	71.9	3.2	5.6	26.2	22.7	8.7	5.0	0.5		1.0	43.8	33.3
	40.6	39.1	63.9	29.6	47.5	36.9	30.1	45.5	21.4		18.5	44.6	34.7
INFREQUENT (2-9 DAYS)	3,145	2,319	60	400	619	738	408	59	34		81	1,072	1,359
	100.0	73.7	1.9	12.7	19.7	23.5	13.0	1.9	1.1		2.6	34.1	43.2
	38.2	37.7	36.1	63.2	33.5	35.9	42.3	16.1	42.6		44.5	32.6	42.2
MEAN PARTICIPATION	22.5	23.3	12.8	12.4	22.2	25.6	23.1	33.0	33.0	77.9	28.6	24.2	22.0
NEW IN 1989	1,798	1,173	68	200	410	352	143				104	808	513
	100.0	65.2	3.8	11.1	22.8	19.6	8.0				5.8	44.9	28.5
	21.8	19.1	40.7	31.6	22.2	17.1	14.8				57.2	24.6	15.9
IN 1988/NOT 1989	2,328	1,360	16		284	855	90	87	17	11	21	775	1,027
	100.0	58.4	0.7		12.2	36.7	3.9	3.7	0.7	0.5	0.9	33.3	44.1
IN 1988 AND 1989	6,445	4,978	99	433	1,438	1,704	823	366	80	34	78	2,479	2,706
	100.0	77.2	1.5	6.7	22.3	26.4	12.8	5.7	1.2	0.5	1.2	38.5	42.0
1 DAY ONLY IN 1989	300	168	16		61	58	33				18	91	122
	100.0	55.9	5.5		20.3	19.3	10.9				6.0	30.3	40.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
RACQUETBALL													
TOTAL IN 1989	8,244	2,093	57	333	720	585	293	83		23	93	3,417	2,850
	100.0	25.4	0.7	4.0	8.7	7.1	3.6	1.0		0.3	1.1	41.4	34.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT	1,751	325			157	141	14	12			35	784	539
(40+ DAYS)	100.0	18.6			9.0	8.1	0.8	0.7			2.0	44.8	30.8
	21.2	15.5			21.8	24.2	4.8	14.5			38.1	23.0	18.9
OCCASIONAL	3,348	942	27	156	300	226	198	34			39	1,368	1,237
(10-39 DAYS)	100.0	28.1	0.8	4.6	9.0	6.8	5.9	1.0			1.2	40.9	36.9
	40.6	45.0	47.8	46.8	41.7	38.7	67.6	41.5			41.7	40.0	43.4
INFREQUENT	3,145	826	30	177	263	217	82	36		23	19	1,265	1,075
(2-9 DAYS)	100.0	26.3	0.9	5.6	8.3	6.9	2.6	1.1		0.7	0.6	40.2	34.2
	38.2	39.5	52.2	53.2	36.4	37.1	27.8	43.5		100.0	20.2	37.0	37.7
MEAN	22.5	20.4	5.8	10.2	25.2	23.1	18.2	19.5		2.0	30.0	24.4	21.3
PARTICIPATION													
NEW IN 1989	1798	635	27	172	247	131	48				16	724	609
	100	35	2	10	14	7	3				1	40	34
	21.8	29.9	47.6	51.7	34.3	22.4	16.4				16.8	21.2	21.4
IN 1988/NOT 1989	2328	968	17	38	282	430	171	30				1007	944
	100	42	1	2	12	19	7	1				43	41
IN 1988 AND 1989	6445.0	1467.0	30.0	161.0	473.0	454.0	245.0	83.0		23.0	77.0	2693.0	2241.0
	100	23	0	2	7	7	4	1		0	1	42	35
1 DAY ONLY IN 1989	300.0	132.0	17.0			70.0	45.0					98.0	123.0
	100	44	6			23	15					33	41

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
RACQUETBALL										
TOTAL IN 1989	8,244	1,193	1,152	1,305	1,864	2,730	1,347	1,947	3,253	1,696
	100.0	14.5	14.0	15.8	22.6	33.1	16.3	23.6	39.5	20.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1,751	167	122	400	403	659	291	409	602	449
	100.0	9.6	7.0	22.8	23.0	37.6	16.6	23.3	34.4	25.7
	21.2	14.0	10.6	30.6	21.6	24.1	21.6	21.0	18.5	26.5
OCCASIONAL (10-39 DAYS)	3,348	520	551	430	733	1,113	571	862	1,255	660
	100.0	15.5	16.5	12.8	21.9	33.3	17.1	25.8	37.5	19.7
	40.6	43.6	47.8	32.9	39.3	40.8	42.4	44.3	38.6	38.9
INFREQUENT (2-9 DAYS)	3,145	505	480	475	728	957	486	676	1,397	587
	100.0	16.1	15.2	15.1	23.1	30.4	15.4	21.5	44.4	18.7
	38.2	42.3	41.6	36.4	39.0	35.1	36.0	34.7	42.9	34.6
MEAN PARTICIPATION	22.5	20.4	16.9	27.9	21.2	24.2	23.8	23.7	20.3	24.6
NEW IN 1989	1,798	143	286	464	438	467	487	309	689	314
	100.0	7.9	15.9	25.8	24.4	26.0	27.1	17.2	38.3	17.4
	21.8	12.0	24.8	35.6	23.5	17.1	36.1	15.9	21.2	18.5
IN 1988/NOT 1989	2,328	456	384	356	574	559	307	569	913	538
	100.0	19.6	16.5	15.3	24.7	24.0	13.2	24.5	39.2	23.1
IN 1988 AND 1989	6,445	1,050	866	841	1,426	2,262	860	1,638	2,564	1,382
	100.0	16.3	13.4	13.0	22.1	35.1	13.4	25.4	39.8	21.4
1 DAY ONLY IN 1989	300		40	52	130	77	44	101	117	38
	100.0		13.3	17.4	43.4	25.8	14.6	33.8	39.1	12.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
RACQUETBALL												
TOTAL IN 1989	8,244	480	1,054	1,018	547	1,611	201	932	801	1,599	3,884	4,360
	100.0	5.8	12.8	12.3	6.6	19.5	2.4	11.3	9.7	19.4	47.1	52.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	1,751	36	422	138	82	405	21	191	195	260	831	920
	100.0	2.1	24.1	7.9	4.7	23.2	1.2	10.9	11.2	14.8	47.5	52.5
	21.2	7.6	40.0	13.6	14.9	25.2	10.6	20.5	24.4	16.2	21.4	21.1
OCCASIONAL (10-39 DAYS)	3,348	282	286	374	161	671	94	506	288	685	1,560	1,787
	100.0	8.4	8.5	11.2	4.8	20.0	2.8	15.1	8.6	20.5	46.6	53.4
	40.6	58.8	27.1	36.8	29.4	41.6	46.8	54.3	36.0	42.8	40.2	41.0
INFREQUENT (2-9 DAYS)	3,145	161	347	505	305	535	86	235	317	655	1,492	1,653
	100.0	5.1	11.0	16.1	9.7	17.0	2.7	7.5	10.1	20.8	47.4	52.6
	38.2	33.6	32.9	49.6	55.7	33.2	42.6	25.2	39.6	40.9	38.4	37.9
MEAN PARTICIPATION	22.5	16.5	29.1	18.5	17.4	25.8	16.3	25.2	23.7	19.8	23.3	21.9
NEW IN 1989	1,798	141	130	202	139	383	60	122	184	436	933	865
	100.0	7.9	7.2	11.2	7.7	21.3	3.4	6.8	10.2	24.2	51.9	48.1
	21.8	29.5	12.3	19.9	25.3	23.8	30.0	13.1	23.0	27.2	24.0	19.8
IN 1988/NOT 1989	2,328	129	130	439	178	335	116	376	200	424	862	1,466
	100.0	5.6	5.6	18.9	7.6	14.4	5.0	16.2	8.6	18.2	37.0	63.0
IN 1988 AND 1989	6,445	338	924	816	409	1,228	141	809	617	1,164	2,950	3,495
	100.0	5.2	14.3	12.7	6.3	19.0	2.2	12.6	9.6	18.1	45.8	54.2
1 DAY ONLY IN 1989	300	18	18	31	16	50		79	49	39	123	177
	100.0	6.0	5.9	10.3	5.5	16.6		26.4	16.3	13.1	41.0	59.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

RUNNING/JOGGING	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	24,803	14,485	1,466	2,030	2,855	4,001	2,244	1,226	352	309	1,809	9,270	8,998
	100.0	58.4	5.9	8.2	11.5	16.1	9.0	4.9	1.4	1.2	7.3	37.4	36.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,525	3,843	270	381	743	864	827	438	174	147	343	1,911	2,255
	100.0	69.6	4.9	6.9	13.4	15.6	15.0	7.9	3.1	2.7	6.2	34.6	40.8
	22.3	26.5	18.4	18.8	26.0	21.6	36.8	35.7	49.3	47.4	18.9	20.6	25.1
OCCASIONAL (25-109 DAYS)	10,231	5,866	562	890	1,125	1,698	919	424	147	102	674	3,692	3,880
	100.0	57.3	5.5	8.7	11.0	16.6	9.0	4.1	1.4	1.0	6.6	36.1	37.9
	41.2	40.5	38.3	43.8	39.4	42.4	40.9	34.6	41.6	33.0	37.3	39.8	43.1
INFREQUENT (6-24 DAYS)	9,047	4,776	634	760	987	1,439	499	364	32	61	792	3,667	2,862
	100.0	52.8	7.0	8.4	10.9	15.9	5.5	4.0	0.4	0.7	8.8	40.5	31.6
	36.5	33.0	43.3	37.4	34.6	36.0	22.2	29.7	9.1	19.6	43.8	39.6	31.8
MEAN	70.3	77.2	64.3	64.2	74.9	67.4	96.2	95.2	117.5	116.4	63.0	66.5	75.5
PARTICIPATION NEW IN 1989	2,934	1,691	257	295	282	428	246	120	42	21	341	1,323	942
	100.0	57.6	8.8	10.1	9.6	14.6	8.4	4.1	1.4	0.7	11.6	45.1	32.1
	11.8	11.7	17.5	14.5	9.9	10.7	10.9	9.8	11.9	6.8	18.9	14.3	10.5
IN 1988/NOT 1989	5,160	2,513	62	250	760	813	484	92	15	37	577	1,974	1,511
	100.0	48.7	1.2	4.9	14.7	15.8	9.4	1.8	0.3	0.7	11.2	38.3	29.3
IN 1988 AND 1989	21,869	12,795	1,209	1,735	2,574	3,574	1,999	1,106	310	288	1,468	7,947	8,056
	100.0	58.5	5.5	7.9	11.8	16.3	9.1	5.1	1.4	1.3	6.7	36.3	36.8
1-5 DAYS IN 1989	2,315	1,168	22	87	279	507	225	32	15		322	857	616
	100.0	50.5	1.0	3.8	12.1	21.9	9.7	1.4	0.6		13.9	37.0	26.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
RUNNING/JOGGING													
TOTAL IN 1989	24,603	10,318	1,264	2,295	2,344	2,155	1,306	464	275	215	1,067	11,688	8,343
	100.0	41.6	5.1	9.3	9.4	8.7	5.3	1.9	1.1	0.9	4.3	47.1	33.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	5,525	1,682	66	358	456	371	208	71	100	53	127	2,390	2,123
(110+ DAYS)	100.0	30.4	1.2	6.5	8.2	6.7	3.8	1.3	1.8	1.0	2.3	43.3	38.4
	22.3	16.3	5.2	15.6	19.4	17.2	15.9	15.2	36.3	24.5	11.9	20.4	25.4
OCCASIONAL	10,231	4,365	563	971	1,094	832	556	211	104	34	403	4,686	3,511
(25-109 DAYS)	100.0	42.7	5.5	9.5	10.7	8.1	5.4	2.1	1.0	0.3	3.9	45.8	34.3
	41.2	42.3	44.6	42.3	46.7	38.6	42.5	45.5	37.7	15.6	37.8	40.1	42.1
INFREQUENT	9,047	4,271	635	965	794	952	543	182	72	129	536	4,613	2,709
(6-24 DAYS)	100.0	47.2	7.0	10.7	8.8	10.5	6.0	2.0	0.8	1.4	5.9	51.0	29.9
	36.5	41.4	50.2	42.1	33.9	44.2	41.5	39.3	26.0	59.9	50.3	39.5	32.5
MEAN	70.3	60.6	43.1	57.0	71.1	56.8	63.0	60.2	100.1	62.0	48.8	66.0	77.4
PARTICIPATION													
NEW IN 1989	2934	1243	143	295	242	295	163	91		14	166	1534	703
	100	42	5	10	8	10	6	3		1	6	52	24
	11.8	12.1	11.3	12.9	10.3	13.7	12.5	19.7		6.3	15.5	13.1	8.4
IN 1988/NOT 1989	5160	2647	152	451	642	788	386	161	38	30	291	2537	1525
	100	51	3	9	12	15	8	3	1	1	6	49	30
IN 1988 AND 1989	21869.0	9074.0	1121.0	2000.0	2102.0	1860.0	1143.0	372.0	275.0	201.0	901.0	10154.0	7640.0
	100	42	5	9	10	9	5	2	1	1	4	46	35
1-5 DAYS IN 1989	2315.0	1147.0	153.0	192.0	340.0	298.0	63.0	59.0	12.0	30.0	203.0	1131.0	751.0
	100	50	7	8	15	13	3	3	1	1	9	49	33

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
RUNNING/JOGGING										
TOTAL IN 1989	24,803	4,845	4,395	3,466	4,609	7,488	5,034	5,645	9,466	4,658
	100.0	19.5	17.7	14.0	18.6	30.2	20.3	22.8	38.2	18.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,525	942	1,070	794	889	1,830	942	1,126	2,317	1,141
	100.0	17.1	19.4	14.4	16.1	33.1	17.0	20.4	41.9	20.6
	22.3	19.4	24.3	22.9	19.3	24.4	18.7	19.9	24.5	24.5
OCCASIONAL (25-109 DAYS)	10,231	1,989	1,629	1,444	1,927	3,243	2,077	2,255	3,966	1,932
	100.0	19.4	15.9	14.1	18.8	31.7	20.3	22.0	38.8	18.9
	41.2	41.0	37.1	41.7	41.8	43.3	41.3	39.9	41.9	41.5
INFREQUENT (6-24 DAYS)	9,047	1,914	1,697	1,228	1,793	2,416	2,015	2,264	3,183	1,584
	100.0	21.2	18.8	13.6	19.8	26.7	22.3	25.0	35.2	17.5
	36.5	39.5	38.6	35.4	38.9	32.3	40.0	40.1	33.6	34.0
MEAN PARTICIPATION	70.3	67.2	69.6	69.1	65.6	76.2	65.1	66.3	73.6	74.1
NEW IN 1989	2,934	594	596	473	533	738	772	596	1,069	497
	100.0	20.2	20.3	16.1	18.2	25.2	26.3	20.3	36.5	16.9
	11.8	12.3	13.6	13.6	11.6	9.9	15.3	10.6	11.3	10.7
IN 1988/NOT 1989	5,160	1,132	852	924	1,006	1,246	1,314	810	1,889	1,147
	100.0	21.9	16.5	17.9	19.5	24.1	25.5	15.7	36.6	22.2
IN 1988 AND 1989	21,869	4,251	3,799	2,993	4,076	6,750	4,262	5,049	8,397	4,162
	100.0	19.4	17.4	13.7	18.6	30.9	19.5	23.1	38.4	19.0
1-5 DAYS IN 1989	2,315	693	345	435	478	363	695	346	851	422
	100.0	29.9	14.9	18.8	20.7	15.7	30.0	15.0	36.8	18.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
RUNNING/JOGGING												
TOTAL IN 1989	24,803	1,017	2,988	3,898	1,847	4,517	1,494	2,999	1,801	4,242	14,616	10,187
	100.0	4.1	12.0	15.7	7.4	18.2	6.0	12.1	7.3	17.1	58.9	41.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,525	178	697	691	378	1,123	223	639	276	1,320	2,961	2,564
	100.0	3.2	12.6	12.5	6.8	20.3	4.0	11.6	5.0	23.9	53.6	46.4
	22.3	17.5	23.3	17.7	20.4	24.9	14.9	21.3	15.3	31.1	20.3	25.2
OCCASIONAL (25-109 DAYS)	10,231	364	1,125	1,732	794	1,801	627	1,441	753	1,595	6,190	4,041
	100.0	3.6	11.0	16.9	7.8	17.6	6.1	14.1	7.4	15.6	60.5	39.5
	41.2	35.8	37.7	44.4	43.0	39.9	42.0	48.1	41.8	37.6	42.4	39.7
INFREQUENT (6-24 DAYS)	9,047	474	1,166	1,476	675	1,593	645	918	772	1,328	5,464	3,583
	100.0	5.2	12.9	16.3	7.5	17.6	7.1	10.2	8.5	14.7	60.4	39.6
	36.5	46.7	39.0	37.8	36.6	35.3	43.1	30.6	42.9	31.3	37.4	35.2
MEAN	70.3	64.2	71.2	63.3	68.3	75.9	56.2	71.0	60.1	81.3	67.3	74.6
PARTICIPATION												
NEW IN 1989	2,934	242	250	518	301	263	281	351	332	395	1,714	1,220
	100.0	8.2	8.5	17.7	10.3	9.0	9.6	12.0	11.3	13.5	58.4	41.6
	11.8	23.8	8.4	13.3	16.3	5.8	18.8	11.7	18.4	9.3	11.7	12.0
IN 1988/NOT 1989	5,160	241	735	884	258	682	344	517	535	964	2,728	2,432
	100.0	4.7	14.2	17.1	5.0	13.2	6.7	10.0	10.4	18.7	52.9	47.1
IN 1988 AND 1989	21,869	775	2,738	3,380	1,546	4,255	1,214	2,648	1,469	3,846	12,901	8,968
	100.0	3.5	12.5	15.5	7.1	19.5	5.5	12.1	6.7	17.6	59.0	41.0
1-5 DAYS IN 1989	2,315	52	351	496	62	285	173	295	324	277	1,239	1,076
	100.0	2.2	15.1	21.4	2.7	12.3	7.5	12.7	14.0	12.0	53.5	46.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

SKIING-ALPINE/DOWNHILL	TOTAL	TOTAL MALES	MALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION MALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	11,034	6,886	410	995	1,684	2,166	1,003	480	134	13	471	3,610	5,149
	100.0	62.4	3.7	9.0	15.3	19.6	9.1	4.4	1.2	0.1	4.3	32.7	46.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,496	1,108	76	173	313	247	190	71	38		114	379	788
	100.0	74.0	5.1	11.6	20.9	16.5	12.7	4.7	2.5		7.6	25.3	52.7
	13.6	16.1	18.4	17.4	18.6	11.4	19.0	14.7	28.3		24.1	10.5	15.3
OCCASIONAL (5-19 DAYS)	5,084	3,164	61	516	718	1,041	492	302	22	13	38	1,742	2,523
	100.0	62.2	1.2	10.1	14.1	20.5	9.7	5.9	0.4	0.3	0.7	34.3	49.6
	46.1	46.0	14.8	51.8	42.7	48.0	49.0	62.8	16.6	100.0	8.1	48.3	49.0
INFREQUENT (2-4 DAYS)	4,454	2,613	274	306	653	879	321	108	74		320	1,489	1,838
	100.0	58.7	6.1	6.9	14.7	19.7	7.2	2.4	1.7		7.2	33.4	41.3
	40.4	38.0	66.7	30.7	38.8	40.6	32.0	22.5	55.1		67.9	41.2	35.7
MEAN	8.9	9.6	7.8	10.4	9.6	8.4	11.0	10.0	13.8	10.0	8.0	8.3	9.3
PARTICIPATION NEW IN 1989	1,451	777	155	120	233	174	68		27		102	506	546
	100.0	53.6	10.7	8.3	16.1	12.0	4.7		1.9		7.0	34.9	37.6
	13.1	11.3	37.8	12.1	13.8	8.0	6.8		20.3		21.6	14.0	10.6
IN 1988/NOT 1989	3,810	2,102	129	201	772	593	289	96	23		44	1,706	1,279
	100.0	55.2	3.4	5.3	20.3	15.6	7.6	2.5	0.6		1.2	44.8	33.6
IN 1988 AND 1989	9,583	6,108	255	875	1,451	1,992	935	480	107	13	370	3,104	4,603
	100.0	63.7	2.7	9.1	15.1	20.8	9.8	5.0	1.1	0.1	3.9	32.4	48.0
1 DAY ONLY IN 1989	1,479	747	102	61	168	248	141	17		10	78	518	550
	100.0	50.5	6.9	4.1	11.4	16.8	9.5	1.1		0.7	5.3	35.0	37.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

SKIING-ALPINE/DOWNHILL	TOTAL	TOTAL FEMALES	FEMALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION FEMALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	11,034	4,148	315	480	878	1,403	667	303	82	19	73	4,390	4,801
	100.0	37.6	2.9	4.4	8.0	12.7	6.0	2.7	0.7	0.2	0.7	39.8	43.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,496	388	63	44	55	124	46	40	16			552	696
(20+ DAYS)	100.0	26.0	4.2	3.0	3.6	8.3	3.1	2.7	1.1			36.9	46.5
	13.6	9.4	20.0	9.3	6.2	8.8	6.9	13.3	19.3			12.6	14.5
OCCASIONAL	5,084	1,919	117	288	444	561	321	136	33	19		2,046	2,114
(5-19 DAYS)	100.0	37.8	2.3	5.7	8.7	11.0	6.3	2.7	0.7	0.4		40.3	41.6
	46.1	46.3	37.1	60.0	50.6	40.0	48.2	44.9	40.2	100.0		46.6	44.0
INFREQUENT	4,454	1,841	135	148	379	718	300	127	33		73	1,792	1,991
(2-4 DAYS)	100.0	41.3	3.0	3.3	8.5	16.1	6.7	2.8	0.7		1.6	40.2	44.7
	40.4	44.4	42.9	30.8	43.2	51.2	45.0	41.9	40.5		100.0	40.8	41.5
MEAN PARTICIPATION	8.9	7.7	9.9	9.4	7.7	6.4	7.5	8.7	8.1	15.0	3.5	8.6	9.0
NEW IN 1989	1451	673	68	156	151	177	90	31			54	658	514
	100	46	5	11	10	12	6	2			4	45	35
	13.1	16.2	21.6	32.5	17.2	12.6	13.5	10.1			74.5	15.0	10.7
IN 1988/NOT 1989	3810	1707	29	254	401	668	290	52	13		8	1901	1138
	100	45	1	7	11	18	8	1	0		0	50	30
IN 1988 AND 1989	9583.0	3475.0	247.0	324.0	727.0	1226.0	576.0	272.0	82.0	19.0	19.0	3732.0	4287.0
	100	36	3	3	8	13	6	3	1	0	0	39	45
1 DAY ONLY IN 1989	1479.0	732.0	18.0	134.0	267.0	174.0	110.0	28.0			18.0	707.0	520.0
	100	50	1	9	18	12	8	2			1	48	35

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
SKIING-ALPINE/DOWNHILL										
TOTAL IN 1989	11,034	909	1,137	1,302	2,804	4,882	1,746	2,932	4,104	2,252
	100.0	8.2	10.3	11.8	25.4	44.2	15.8	26.6	37.2	20.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,496	198	31	135	358	773	380	260	601	256
	100.0	13.2	2.1	9.1	23.9	51.7	25.4	17.4	40.1	17.1
	13.6	21.8	2.8	10.4	12.8	15.8	21.8	8.9	14.6	11.4
OCCASIONAL (5-19 DAYS)	5,084	296	437	606	1,158	2,586	473	1,496	1,904	1,210
	100.0	5.8	8.6	11.9	22.8	50.9	9.3	29.4	37.4	23.8
	46.1	32.5	38.5	46.6	41.3	53.0	27.1	51.0	46.4	53.8
INFREQUENT (2-4 DAYS)	4,454	415	668	561	1,288	1,522	893	1,176	1,600	785
	100.0	9.3	15.0	12.6	28.9	34.2	20.0	26.4	35.9	17.6
	40.4	45.7	58.8	43.0	45.9	31.2	51.1	40.1	39.0	34.9
MEAN PARTICIPATION	8.9	11.1	6.1	7.6	8.5	9.6	9.5	8.3	9.1	8.8
NEW IN 1989	1,451	179	185	179	387	521	283	437	473	257
	100.0	12.4	12.7	12.3	26.7	35.9	19.5	30.1	32.6	17.7
	13.1	19.7	16.2	13.7	13.8	10.7	16.2	14.9	11.5	11.4
IN 1988/NOT 1989	3,810	589	555	699	794	1,173	720	736	1,683	671
	100.0	15.5	14.6	18.3	20.8	30.8	18.9	19.3	44.2	17.6
IN 1988 AND 1989	9,583	730	953	1,123	2,416	4,361	1,463	2,496	3,631	1,994
	100.0	7.6	9.9	11.7	25.2	45.5	15.3	26.0	37.9	20.8
1 DAY ONLY IN 1989	1,479	161	93	400	432	394	302	172	722	283
	100.0	10.9	6.3	27.1	29.2	26.6	20.4	11.6	48.8	19.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SKIING-ALPINE/DOWNHILL												
TOTAL IN 1989	11,034	1,348	2,131	1,053	658	1,187	74	792	1,480	2,309	5,666	5,368
	100.0	12.2	19.3	9.5	6.0	10.8	0.7	7.2	13.4	20.9	51.4	48.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,496	291	531	161	68	28		25	132	260	734	762
	100.0	19.4	35.5	10.8	4.6	1.8		1.7	8.8	17.4	49.0	51.0
	13.6	21.6	24.9	15.3	10.4	2.3		3.1	8.9	11.3	12.9	14.2
OCCASIONAL (5-19 DAYS)	5,084	747	986	312	322	444	58	524	601	1,089	2,627	2,456
	100.0	14.7	19.4	6.1	6.3	8.7	1.1	10.3	11.8	21.4	51.7	48.3
	46.1	55.4	46.3	29.6	48.9	37.4	78.0	66.2	40.6	47.2	46.4	45.8
INFREQUENT (2-4 DAYS)	4,454	310	614	580	268	715	16	243	748	960	2,305	2,149
	100.0	7.0	13.8	13.0	6.0	16.1	0.4	5.5	16.8	21.5	51.7	48.3
	40.4	23.0	28.8	55.1	40.7	60.3	22.0	30.7	50.5	41.6	40.7	40.0
MEAN	8.9	12.1	11.8	8.8	7.8	5.3	8.3	6.6	7.0	8.5	8.7	9.0
PARTICIPATION												
NEW IN 1989	1,451	95	311	58	138	241		201	91	315	850	601
	100.0	6.6	21.4	4.0	9.5	16.6		13.9	6.3	21.7	58.6	41.4
	13.1	7.1	14.6	5.5	20.9	20.3		25.4	6.2	13.7	15.0	11.2
IN 1988/NOT 1989	3,810	208	439	685	411	347	61	303	576	781	1,943	1,867
	100.0	5.5	11.5	18.0	10.8	9.1	1.6	8.0	15.1	20.5	51.0	49.0
IN 1988 AND 1989	9,583	1,253	1,820	995	521	946	74	591	1,389	1,994	4,816	4,767
	100.0	13.1	19.0	10.4	5.4	9.9	0.8	6.2	14.5	20.8	50.3	49.7
1 DAY ONLY IN 1989	1,479	21	253	273	73	137	34	34	270	385	779	699
	100.0	1.4	17.1	18.4	4.9	9.2	2.3	2.3	18.2	26.1	52.7	47.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

SKIING-CROSS COUNTRY	TOTAL	TOTAL MALES	MALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION MALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	4,906	2,359	259	275	378	654	428	237	77	50	273	1,669	1,924
	100.0	48.1	5.3	5.6	7.7	13.3	8.7	4.8	1.6	1.0	5.6	34.0	39.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	1,038	559	93	88	128	87	125	30	7		121	287	406
	100.0	53.9	9.0	8.5	12.3	8.4	12.1	2.9	0.7		11.7	27.6	39.1
	21.2	23.7	35.9	32.1	33.9	13.3	29.3	12.8	9.5		44.4	17.2	21.1
OCCASIONAL (4-10 DAYS)	2,243	1,085	75	81	201	382	183	104	59		77	798	955
	100.0	48.4	3.3	3.6	9.0	17.0	8.2	4.6	2.6		3.4	35.6	42.6
	45.7	46.0	28.8	29.5	53.3	58.4	42.8	43.8	76.0		28.2	47.8	49.7
INFREQUENT (2-3 DAYS)	1,624	715	92	106	49	185	119	103	11	50	75	584	563
	100.0	44.0	5.6	6.5	3.0	11.4	7.3	6.3	0.7	3.1	4.6	36.0	34.6
	33.1	30.3	35.3	38.4	12.9	28.3	27.9	43.5	14.5	100.0	27.5	35.0	29.2
MEAN	8.0	8.5	10.5	8.9	10.9	6.9	8.9	6.5	9.0	2.5	12.5	7.4	8.0
PARTICIPATION NEW IN 1989	406	190	9	48	15	62	26	29			18	106	182
	100.0	46.7	2.3	11.9	3.6	15.2	6.4	7.2			4.5	26.2	44.7
	8.3	8.0	3.7	17.6	3.9	9.4	6.1	12.3			6.7	6.4	9.5
IN 1988/NOT 1989	2,041	893	52	88	128	213	237	91	59	25	78	944	674
	100.0	43.8	2.5	4.3	6.3	10.4	11.6	4.4	2.9	1.2	3.8	46.3	33.0
IN 1988 AND 1989	4,499	2,169	250	227	363	593	402	208	77	50	255	1,563	1,742
	100.0	48.2	5.5	5.0	8.1	13.2	8.9	4.6	1.7	1.1	5.7	34.7	38.7
1 DAY ONLY IN 1989	657	355	48		41	77	148	41			9	234	311
	100.0	54.0	7.3		6.3	11.6	22.5	6.2			1.4	35.6	47.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKIING-CROSS COUNTRY													
TOTAL IN 1989	4,906	2,547	130	248	295	749	556	354	168	47	63	2,273	2,037
	100.0	51.9	2.7	5.1	6.0	15.3	11.3	7.2	3.4	1.0	1.3	46.3	41.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	1,038	479	50	44	38	106	107	52	44	36	12	402	483
	100.0	46.1	4.8	4.3	3.7	10.2	10.3	5.0	4.2	3.5	1.2	38.7	46.5
	21.2	18.8	38.7	17.9	13.0	14.2	19.3	14.7	26.2	77.8	19.6	17.7	23.7
OCCASIONAL (4-10 DAYS)	2,243	1,159	49	119	163	305	238	179	106		21	1,036	933
	100.0	51.6	2.2	5.3	7.2	13.6	10.6	8.0	4.7		0.9	46.2	41.6
	45.7	45.5	37.6	48.1	55.2	40.7	42.8	50.5	63.0		33.2	45.6	45.8
INFREQUENT (2-3 DAYS)	1,624	909	31	84	94	338	211	123	18	10	30	835	621
	100.0	56.0	1.9	5.2	5.8	20.8	13.0	7.6	1.1	0.6	1.8	51.4	38.3
	33.1	35.7	23.7	34.0	31.8	45.1	37.9	34.8	10.8	22.2	47.2	36.7	30.5
MEAN	8.0	7.6	11.4	7.8	6.7	6.3	7.4	6.9	10.5	17.8	8.4	7.5	8.2
PARTICIPATION NEW IN 1989	406	217		38	19	100	26	18	16			201	176
	100	53		9	5	25	6	4	4			49	43
	8.3	8.5		15.3	6.6	13.4	4.7	4.9	5.3			8.8	8.6
IN 1988/NOT 1989	2041	1148	50	93	57	385	342	113	97	12	25	1063	760
	100	56	3	5	3	19	17	6	5	1	1	52	37
IN 1988 AND 1989	4499.0	2330.0	130.0	210.0	275.0	649.0	530.0	337.0	152.0	47.0	63.0	2072.0	1861.0
	100	52	3	5	6	14	12	8	3	1	1	46	41
1 DAY ONLY IN 1989	657.0	302.0		31.0	83.0	55.0	60.0	52.0	21.0			303.0	294.0
	100	46		5	13	8	9	8	3			46	45

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
SKIING-CROSS COUNTRY										
TOTAL IN 1989	4,906	641	684	786	1,132	1,663	1,259	1,469	1,534	644
	100.0	13.1	13.9	16.0	23.1	33.9	25.7	30.0	31.3	13.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (11+ DAYS)	1,038	129	105	214	235	356	299	348	353	39
	100.0	12.4	10.1	20.6	22.6	34.3	28.8	33.5	34.0	3.7
	21.2	20.4	15.4	27.2	20.7	21.4	23.7	23.7	23.0	6.0
OCCASIONAL (4-10 DAYS)	2,243	382	282	403	446	731	561	646	684	353
	100.0	17.0	12.6	17.9	19.9	32.6	25.0	28.8	30.5	15.7
	45.7	59.7	41.2	51.2	39.4	43.9	44.5	44.0	44.6	54.8
INFREQUENT (2-3 DAYS)	1,624	130	296	170	451	577	400	475	497	252
	100.0	8.0	18.3	10.5	27.8	35.5	24.6	29.2	30.6	15.5
	33.1	20.2	43.4	21.6	39.9	34.7	31.7	32.3	32.4	39.2
~~MEAN~~ PARTICIPATION	8.0	8.8	6.6	8.9	7.4	8.3	8.3	8.1	8.4	6.1
NEW IN 1989	406	8	107	31	129	132	86	178	98	45
	100.0	2.0	26.3	7.5	31.6	32.5	21.1	43.7	24.0	11.1
	8.3	1.3	15.6	3.9	11.4	7.9	6.8	12.1	6.4	7.0
IN 1988/NOT 1989	2,041	199	275	265	449	853	450	618	629	345
	100.0	9.7	13.5	13.0	22.0	41.8	22.0	30.3	30.8	16.9
IN 1988 AND 1989	4,499	632	577	756	1,003	1,531	1,173	1,292	1,436	598
	100.0	14.1	12.8	16.8	22.3	34.0	26.1	28.7	31.9	13.3
1 DAY ONLY IN 1989	657	50	161	116	47	283	193	128	258	78
	100.0	7.6	24.6	17.6	7.1	43.1	29.3	19.5	39.3	11.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SKIING-CROSS COUNTRY												
TOTAL IN 1989	4,906	437	1,133	1,244	370	225		120	458	918	2,334	2,572
	100.0	8.9	23.1	25.4	7.6	4.6		2.5	9.3	18.7	47.6	52.4
	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT	1,038	71	397	249	92	28			127	74	508	530
(11+ DAYS)	100.0	6.8	38.3	24.0	8.8	2.7			12.3	7.2	49.0	51.0
	21.2	16.2	35.1	20.0	24.8	12.3			27.8	8.1	21.8	20.6
OCCASIONAL	2,243	230	444	530	117	130		93	213	487	1,046	1,197
(4-10 DAYS)	100.0	10.3	19.8	23.6	5.2	5.8		4.1	9.5	21.7	46.6	53.4
	45.7	52.7	39.1	42.6	31.5	57.8		77.3	46.4	53.1	44.8	46.6
INFREQUENT	1,624	136	292	465	162	67		27	118	356	779	845
(2-3 DAYS)	100.0	8.4	18.0	28.7	10.0	4.1		1.7	7.3	21.9	48.0	52.0
	33.1	31.1	25.8	37.4	43.7	29.9		22.7	25.8	38.8	33.4	32.8
MEAN PARTICIPATION	8.0	8.2	10.6	7.5	7.8	5.2		8.2	8.9	5.7	7.8	8.2
NEW IN 1989	406	37	9	95	110	30			59	67	177	229
	100.0	9.1	2.2	23.4	26.9	7.4			14.4	16.5	43.6	56.4
	8.3	8.4	0.8	7.6	29.6	13.5			12.8	7.3	7.6	8.9
IN 1988/NOT 1989	2,041	182	364	648	167	92	16	34	193	345	974	1,068
	100.0	8.9	17.8	31.8	8.2	4.5	0.8	1.7	9.5	16.9	47.7	52.3
IN 1988 AND 1989	4,499	400	1,124	1,149	261	194		120	399	851	2,156	2,343
	100.0	8.9	25.0	25.5	5.8	4.3		2.7	8.9	18.9	47.9	52.1
1 DAY ONLY IN 1989	657	15	127	187	34				120	175	281	377
	100.0	2.2	19.3	28.4	5.2				18.3	26.6	42.7	57.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

SOCCER	TOTAL	TOTAL MALES	MALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION MALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	11,168	7,450	3,049	2,198	942	770	349	108	15	18	689	4,034	4,259
	100.0	66.7	27.3	19.7	8.4	6.9	3.1	1.0	0.1	0.2	6.2	36.1	38.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,173	2,441	1,264	688	302	42	91	53			141	846	1,485
	100.0	76.9	39.8	21.7	9.5	1.3	2.9	1.7			4.4	26.7	46.8
	28.4	32.8	41.4	31.3	32.1	5.5	26.2	49.4			20.4	21.0	34.9
OCCASIONAL (10-39 DAYS)	4,915	3,199	1,324	894	367	382	177	55			413	1,862	1,756
	100.0	65.1	26.9	18.2	7.5	7.8	3.6	1.1			8.4	37.9	35.7
	44.0	42.9	43.4	40.7	39.0	49.7	50.7	50.6			60.0	46.1	41.2
INFREQUENT (2-9 DAYS)	3,080	1,810	461	616	273	345	81		15	18	135	1,326	1,018
	100.0	58.8	15.0	20.0	8.9	11.2	2.6		0.5	0.6	4.4	43.1	33.1
	27.6	24.3	15.1	28.0	29.0	44.8	23.1		100.0	100.0	19.6	32.9	23.9
MEAN	27.5	29.7	33.2	29.2	31.4	16.5	27.3	39.0	5.0	4.0	24.6	23.2	31.7
PARTICIPATION													
NEW IN 1989	2,035	1,167	710	223	57	128	32			18	104	661	764
	100.0	57.4	34.9	10.9	2.8	6.3	1.6			0.9	5.1	32.5	37.5
	18.2	15.7	23.3	10.1	6.1	16.6	9.2			100.0	15.0	16.4	17.9
IN 1988/NOT 1989	1,942	1,088	369	403	160	130	27				37	702	626
	100.0	56.0	19.0	20.7	8.2	6.7	1.4				1.9	36.2	32.2
IN 1988 AND 1989	9,133	6,283	2,340	1,976	885	642	316	108	15		585	3,373	3,495
	100.0	68.8	25.6	21.6	9.7	7.0	3.5	1.2	0.2		6.4	36.9	38.3
1 DAY ONLY IN 1989	193	126	42	46			38				22	90	81
	100.0	65.3	21.7	23.8			19.7				11.3	46.9	41.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

											EDUCATION FEMALE HEAD		
		TOTAL	FEMALE AGE								NOT HS	HS	COLLEGE
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
SOCCER													
TOTAL IN 1989	11,168	3,718	1,659	1,319	272	336	104	15	13		260	5,776	4,246
	100.0	33.3	14.9	11.8	2.4	3.0	0.9	0.1	0.1		2.3	51.7	38.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT	3,173	732	327	228	83	71	22				55	1,400	1,610
(40+ DAYS)	100.0	23.1	10.3	7.2	2.6	2.2	0.7				1.7	44.1	50.8
	28.4	19.7	19.7	17.3	30.7	21.1	21.2				21.1	24.2	37.9
OCCASIONAL	4,915	1,716	819	722	19	123	33				137	2,563	1,776
(10-39 DAYS)	100.0	34.9	16.7	14.7	0.4	2.5	0.7				2.8	52.1	36.1
	44.0	46.2	49.4	54.8	7.0	36.5	31.5				52.6	44.4	41.8
INFREQUENT	3.080	1,270	512	369	169	143	49	15	13		69	1,813	860
(2-9 DAYS)	100.0	41.2	16.6	12.0	5.5	4.6	1.6	0.5	0.4		2.2	58.9	27.9
	27.6	34.2	30.9	27.9	62.3	42.5	47.3	100.0	100.0		26.3	31.4	20.3
MEAN	27.5	23.0	25.0	21.2	22.1	22.2	22.8	5.0	5.0		23.8	24.9	32.6
PARTICIPATION													
NEW IN 1989	2035	868	409	300	60	100					39	1122	812
	100	43	20	15	3	5					2	55	40
	18.2	23.3	24.6	22.7	22.0	29.6					14.8	19.4	19.1
IN 1988/NOT 1989	1942	854	182	306	162	141	62				42	1039	650
	100	44	9	16	8	7	3				2	54	34
IN 1988 AND 1989	9133.0	2850.0	1250.0	1019.0	212.0	237.0	104.0	15.0	13.0		222.0	4654.0	3433.0
	100	31	14	11	2	3	1	0	0		2	51	38
1 DAY ONLY IN 1989	193.0	67.0		43.0	24.0						42.0	64.0	70.0
	100	35		22	12						22	33	36

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
SOCCER										
TOTAL IN 1989	11,168	2,204	1,156	1,581	2,213	4,015	1,799	2,449	4,891	2,028
	100.0	19.7	10.3	14.2	19.8	35.9	16.1	21.9	43.8	18.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,173	460	361	227	895	1,230	336	783	1,490	564
(40+ DAYS)	100.0	14.5	11.4	7.1	28.2	38.8	10.6	24.7	47.0	17.8
	28.4	20.9	31.3	14.3	40.4	30.6	18.7	32.0	30.5	27.8
OCCASIONAL	4,915	804	528	1,011	680	1,892	1,003	1,064	1,982	867
(10-39 DAYS)	100.0	16.4	10.7	20.6	13.8	38.5	20.4	21.6	40.3	17.6
	44.0	36.5	45.7	64.0	30.7	47.1	55.7	43.4	40.5	42.8
INFREQUENT	3,080	940	266	343	638	893	461	602	1,420	596
(2-9 DAYS)	100.0	30.5	8.6	11.1	20.7	29.0	15.0	19.6	46.1	19.4
	27.6	42.6	23.0	21.7	28.8	22.2	25.6	24.6	29.0	29.4
MEAN PARTICIPATION	27.5	21.1	27.4	21.4	34.3	29.6	23.2	28.3	28.6	27.6
NEW IN 1989	2,035	515	210	236	361	713	316	577	769	373
	100.0	25.3	10.3	11.6	17.7	35.0	15.5	28.3	37.8	18.3
	18.2	23.4	18.2	14.9	16.3	17.8	17.6	23.5	15.7	18.4
IN 1988/NOT 1989	1,942	331	363	205	532	510	347	546	817	233
	100.0	17.1	18.7	10.6	27.4	26.3	17.9	28.1	42.0	12.0
IN 1988 AND 1989	9,133	1,689	946	1,345	1,852	3,302	1,483	1,872	4,122	1,655
	100.0	18.5	10.4	14.7	20.3	36.2	16.2	20.5	45.1	18.1
1 DAY ONLY IN 1989	193	42	26	17	62	46	39	26	79	49
	100.0	21.7	13.4	9.0	32.0	23.8	20.2	13.4	40.9	25.5

NSGA SPORTS PARTICIPATION STUDY
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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SOCCER												
TOTAL IN 1989	11,168	768	2,296	1,919	603	1,409	453	793	1,113	1,815	9,539	1,629
	100.0	6.9	20.6	17.2	5.4	12.6	4.1	7.1	10.0	16.3	85.4	14.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,173	208	621	497	106	543	154	171	317	556	2,810	363
(40+ DAYS)	100.0	6.6	19.6	15.7	3.3	17.1	4.8	5.4	10.0	17.5	88.6	11.4
	28.4	27.1	27.0	25.9	17.6	38.5	33.9	21.6	28.5	30.6	29.5	22.3
OCCASIONAL	4,915	392	911	888	304	441	190	373	562	855	4,248	667
(10-39 DAYS)	100.0	8.0	18.5	18.1	6.2	9.0	3.9	7.6	11.4	17.4	86.4	13.6
	44.0	51.0	39.7	46.3	50.3	31.3	42.1	47.0	50.5	47.1	44.5	41.0
INFREQUENT	3,080	168	764	533	194	425	109	249	234	404	2,481	599
(2-9 DAYS)	100.0	5.4	24.8	17.3	6.3	13.8	3.5	8.1	7.6	13.1	80.5	19.5
	27.6	21.8	33.3	27.8	32.1	30.2	24.0	31.4	21.0	22.3	26.0	36.8
MEAN	27.5	26.7	25.9	25.2	22.5	31.7	29.4	23.1	28.0	31.7	27.9	25.1
PARTICIPATION												
NEW IN 1989	2,035	190	333	406	146	266	25	151	223	296	1,895	140
	100.0	9.3	16.4	19.9	7.2	13.1	1.2	7.4	11.0	14.5	93.1	6.9
	18.2	24.7	14.5	21.2	24.1	18.9	5.4	19.0	20.1	16.3	19.9	8.6
IN 1988/NOT 1989	1,942	147	248	259	203	237	86	116	223	425	1,497	445
	100.0	7.6	12.8	13.3	10.4	12.2	4.4	6.0	11.5	21.9	77.1	22.9
IN 1988 AND 1989	9,133	578	1,963	1,513	458	1,143	428	642	889	1,519	7,644	1,489
	100.0	6.3	21.5	16.6	5.0	12.5	4.7	7.0	9.7	16.6	83.7	16.3
1 DAY ONLY IN 1989	193			38		26	42	57	35		152	41
	100.0			19.7		13.4	21.7	27.1	18.1		78.6	21.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
SOFTBALL	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	22,092	13,437	1,834	1,755	2,970	4,446	1,699	510	158	65	2,125	9,732	6,013
	100.0	60.8	8.3	7.9	13.4	20.1	7.7	2.3	0.7	0.3	9.6	44.0	27.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6,689	3,839	724	578	621	1,342	400	140	16	17	799	2,701	1,743
	100.0	57.4	10.8	8.6	9.3	20.1	6.0	2.1	0.2	0.3	11.9	40.4	26.1
	30.3	28.6	39.5	32.9	20.9	30.2	23.6	27.6	10.2	26.4	37.6	27.8	29.0
OCCASIONAL (10-29 DAYS)	8,231	5,142	677	577	1,380	1,505	741	187	62	13	617	3,736	2,466
	100.0	62.5	8.2	7.0	16.8	18.3	9.0	2.3	0.8	0.2	7.5	45.4	30.0
	37.3	38.3	36.9	32.9	46.5	33.8	43.6	36.8	39.1	20.4	29.0	38.4	41.0
INFREQUENT (2-9 DAYS)	7,172	4,456	433	601	969	1,599	557	182	80	35	709	3,294	1,803
	100.0	62.1	6.0	8.4	13.5	22.3	7.8	2.5	1.1	0.5	9.9	45.9	25.1
	32.5	33.2	23.6	34.2	32.6	36.0	32.8	35.6	50.8	53.2	33.4	33.8	30.0
MEAN	21.2	20.4	24.3	21.2	18.1	20.8	19.3	19.0	16.0	21.4	23.7	20.7	20.0
PARTICIPATION NEW IN 1989	2,841	1,469	389	88	338	448	138	53	12	3	282	1,309	837
	100.0	51.7	13.7	3.1	11.9	15.8	4.9	1.9	0.4	0.1	9.9	46.1	29.4
	12.9	10.9	21.2	5.0	11.4	10.1	8.1	10.4	7.8	4.6	13.3	13.5	13.9
IN 1988/NOT 1989	4,589	2,367	164	143	338	888	516	278	21	19	277	2,020	1,147
	100.0	51.6	3.6	3.1	7.4	19.4	11.2	6.1	0.5	0.4	6.0	44.0	25.0
IN 1988 AND 1989	19,251	11,968	1,445	1,668	2,632	3,998	1,561	456	146	62	1,842	8,422	5,176
	100.0	62.2	7.5	8.7	13.7	20.8	8.1	2.4	0.8	0.3	9.6	43.8	26.9
1 DAY ONLY IN 1989	668	403			17	120	191	65	11		66	223	240
	100.0	60.4			2.5	17.9	28.6	9.7	1.6		9.8	33.5	36.0

NSGA SPORTS PARTICIPATION STUDY
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SOFTBALL	TOTAL	TOTAL FEMALES	FEMALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION FEMALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	22,092	8,655	1,697	2,366	1,467	1,978	849	258	12	28	1,028	12,567	5,914
	100.0	39.2	7.7	10.7	6.6	9.0	3.8	1.2	0.1	0.1	4.7	56.9	26.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6,689	2,850	737	957	506	475	89	85			442	3,791	1,914
	100.0	42.6	11.0	14.3	7.6	7.1	1.3	1.3			6.6	56.7	28.6
	30.3	32.9	43.5	40.5	34.5	24.0	10.5	33.0			43.0	30.2	32.4
OCCASIONAL (10-29 DAYS)	8,231	3,089	656	805	466	730	373	60			330	4,549	2,391
	100.0	37.5	8.0	9.8	5.7	8.9	4.5	0.7			4.0	55.3	29.0
	37.3	35.7	38.7	34.0	31.8	36.9	43.9	23.1			32.1	36.2	40.4
INFREQUENT (2-9 DAYS)	7,172	2,716	303	604	495	773	388	113	12	28	256	4,227	1,609
	100.0	37.9	4.2	8.4	6.9	10.8	5.4	1.6	0.2	0.4	3.6	58.9	22.4
	32.5	31.4	17.9	25.5	33.7	39.0	45.7	43.9	100.0	100.0	24.9	33.6	27.2
MEAN	21.2	22.4	28.3	26.4	22.8	17.3	12.4	19.5	5.0	2.0	26.6	21.3	21.5
PARTICIPATION NEW IN 1989	2841	1373	380	247	235	344	90	77			139	1463	799
	100	48	13	9	8	12	3	3			5	52	28
	12.9	15.9	22.4	10.4	16.0	17.4	10.6	30.0			13.5	11.6	13.5
IN 1988/NOT 1989	4589	2222	76	428	564	788	272	43	40	12	121	2438	1441
	100	48	2	9	12	17	6	1	1	0	3	53	31
IN 1988 AND 1989	19251.0	7283.0	1317.0	2119.0	1232.0	1634.0	759.0	180.0	12.0	28.0	889.0	11104.0	5115.0
	100	38	7	11	6	9	4	1	0	0	5	58	27
1 DAY ONLY IN 1989	668.0	264.0	28.0	20.0	84.0	72.0	46.0	14.0			46.0	295.0	258.0
	100	40	4	3	13	11	7	2			7	44	39

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500– 2499	2500+
SOFTBALL										
TOTAL IN 1989	22,092	3,862	4,060	3,411	4,975	5,784	4,587	4,952	8,175	4,377
	100.0	17.5	18.4	15.4	22.5	26.2	20.8	22.4	37.0	19.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6,689	1,238	1,237	636	1,698	1,880	1,401	1,682	2,691	915
	100.0	18.5	18.5	9.5	25.4	28.1	20.9	25.1	40.2	13.7
	30.3	32.0	30.5	18.7	34.1	32.5	30.5	34.0	32.9	20.9
OCCASIONAL (10–29 DAYS)	8,231	1,063	1,685	1,465	1,684	2,334	1,641	1,747	2,894	1,949
	100.0	12.9	20.5	17.8	20.5	28.4	19.9	21.2	35.2	23.7
	37.3	27.5	41.5	42.9	33.8	40.4	35.8	35.3	35.4	44.5
INFREQUENT (2–9 DAYS)	7,172	1,561	1,139	1,310	1,593	1,570	1,546	1,523	2,591	1,514
	100.0	21.8	15.9	18.3	22.2	21.9	21.5	21.2	36.1	21.1
	32.5	40.4	28.0	38.4	32.0	27.1	33.7	30.8	31.7	34.6
MEAN PARTICIPATION	21.2	21.2	21.7	17.2	23.2	21.4	21.3	21.5	22.4	18.5
NEW IN 1989	2,841	593	668	547	605	428	733	540	988	581
	100.0	20.9	23.5	19.3	21.3	15.1	25.8	19.0	34.8	20.4
	12.9	15.4	16.4	16.0	12.2	7.4	16.0	10.9	12.1	13.3
IN 1988/NOT 1989	4,589	911	879	907	787	1,105	885	1,140	1,845	720
	100.0	19.9	19.2	19.8	17.1	24.1	19.3	24.8	40.2	15.7
IN 1988 AND 1989	19,251	3,268	3,393	2,864	4,370	5,356	3,855	4,412	7,188	3,797
	100.0	17.0	17.6	14.9	22.7	27.8	20.0	22.9	37.3	19.7
1 DAY ONLY IN 1989	668	105	38	151	124	251	156	78	375	59
	100.0	15.7	5.6	22.6	18.6	37.6	23.3	11.7	56.2	8.8

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SOFTBALL												
TOTAL IN 1989	22,092	1,149	3,242	4,256	1,965	3,342	1,153	2,091	1,672	3,223	14,636	7,456
	100.0	5.2	14.7	19.3	8.9	15.1	5.2	9.5	7.6	14.6	66.2	33.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6,689	378	758	1,164	549	1,323	378	634	428	1,075	4,885	1,804
	100.0	5.7	11.3	17.4	8.2	19.8	5.7	9.5	6.4	16.1	73.0	27.0
	30.3	32.9	23.4	27.4	27.9	39.6	32.8	30.3	25.6	33.4	33.4	24.2
OCCASIONAL (10-29 DAYS)	8,231	432	1,307	1,863	797	780	372	784	669	1,227	5,223	3,008
	100.0	5.2	15.9	22.6	9.7	9.5	4.5	9.5	8.1	14.9	63.5	36.5
	37.3	37.6	40.3	43.8	40.6	23.3	32.2	37.5	40.0	38.1	35.7	40.3
INFREQUENT (2-9 DAYS)	7,172	338	1,177	1,228	619	1,239	403	674	575	921	4,528	2,645
	100.0	4.7	16.4	17.1	8.6	17.3	5.6	9.4	8.0	12.8	63.1	36.9
	32.5	29.5	36.3	28.9	31.5	37.1	34.9	32.2	34.4	28.6	30.9	35.5
MEAN	21.2	23.0	18.6	19.7	20.4	23.8	22.6	22.1	19.9	22.4	22.3	19.1
PARTICIPATION												
NEW IN 1989	2,841	121	330	528	223	361	137	479	325	336	1,875	966
	100.0	4.3	11.6	18.6	7.9	12.7	4.8	16.9	11.4	11.8	66.0	34.0
	12.9	10.5	10.2	12.4	11.4	10.8	11.9	22.9	19.4	10.4	12.8	13.0
IN 1988/NOT 1989	4,589	134	590	731	349	699	291	578	382	836	2,673	1,916
	100.0	2.9	12.9	15.9	7.6	15.2	6.3	12.6	8.3	18.2	58.3	41.7
IN 1988 AND 1989	19,251	1,028	2,912	3,727	1,741	2,981	1,016	1,612	1,347	2,887	12,761	6,490
	100.0	5.3	15.1	19.4	9.0	15.5	5.3	8.4	7.0	15.0	66.3	33.7
1 DAY ONLY IN 1989	668	33	166	64	19	97	31	46	89	122	389	279
	100.0	5.0	24.9	9.6	2.9	14.5	4.6	6.9	13.3	18.3	58.2	41.8

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

SWIMMING	TOTAL	TOTAL MALES	MALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION MALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	70,489	33,213	5,624	5,860	5,110	6,555	4,910	2,420	1,480	1,254	6,711	29,548	19,768
	100.0	47.1	8.0	8.3	7.2	9.3	7.0	3.4	2.1	1.8	9.5	41.9	28.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	3,943	1,757	306	328	179	201	263	90	161	230	377	1,636	1,002
	100.0	44.6	7.8	8.3	4.5	5.1	6.7	2.3	4.1	5.8	9.6	41.5	25.4
	5.6	5.3	5.4	5.6	3.5	3.1	5.4	3.7	10.9	18.3	5.6	5.5	5.1
OCCASIONAL (25-109 DAYS)	31,121	14,079	3,365	2,763	2,240	2,099	1,640	812	625	534	2,651	13,513	8,642
	100.0	45.2	10.8	8.9	7.2	6.7	5.3	2.6	2.0	1.7	8.5	43.4	27.8
	44.2	42.4	59.8	47.2	43.8	32.0	33.4	33.5	42.2	42.6	39.5	45.7	43.7
INFREQUENT (6-24 DAYS)	35,425	17,377	1,953	2,769	2,691	4,255	3,007	1,518	693	490	3,684	14,399	10,123
	100.0	49.1	5.5	7.8	7.6	12.0	8.5	4.3	2.0	1.4	10.4	40.6	28.6
	50.3	52.3	34.7	47.3	52.7	64.9	61.2	62.7	46.9	39.1	54.9	48.7	51.2
MEAN PARTICIPATION	39.0	37.4	47.2	39.2	33.1	29.7	33.0	30.3	48.1	62.4	39.6	38.8	37.8
NEW IN 1989	4,295	2,082	497	339	366	419	272	81	71	38	691	1,465	1,270
	100.0	48.5	11.6	7.9	8.5	9.8	6.3	1.9	1.6	0.9	16.1	34.1	29.6
	6.1	6.3	8.8	5.8	7.2	6.4	5.5	3.3	4.8	3.1	10.3	5.0	6.4
IN 1988/NOT 1989	14,183	6,584	377	447	1,382	2,142	996	708	354	177	1,438	5,828	3,845
	100.0	46.4	2.7	3.2	9.7	15.1	7.0	5.0	2.5	1.3	10.1	41.1	27.1
IN 1988 AND 1989	66,194	31,131	5,128	5,522	4,744	6,135	4,639	2,339	1,409	1,215	6,020	28,083	18,498
	100.0	47.0	7.7	8.3	7.2	9.3	7.0	3.5	2.1	1.8	9.1	42.4	27.9
1-5 DAYS IN 1989	9,755	5,167	249	318	1,132	1,837	727	558	256	89	910	4,223	2,882
	100.0	53.0	2.6	3.3	11.6	18.8	7.4	5.7	2.6	0.9	9.3	43.3	29.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

SWIMMING	TOTAL	TOTAL FEMALES	FEMALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION FEMALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	70,489	37,277	5,592	5,783	4,951	7,818	6,066	2,817	2,141	2,109	2,785	40,144	20,766
	100.0	52.9	7.9	8.2	7.0	11.1	8.6	4.0	3.0	3.0	4.0	57.0	29.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	3,943	2,185	334	295	328	227	347	103	255	297	64	2,249	1,262
	100.0	55.4	8.5	7.5	8.3	5.7	8.8	2.6	6.5	7.5	1.6	57.1	32.0
	5.6	5.9	6.0	5.1	6.6	2.9	5.7	3.7	11.9	14.1	2.3	5.6	6.1
OCCASIONAL (25-109 DAYS)	31,121	17,042	3,211	2,816	2,162	3,319	2,703	1,094	883	855	1,001	17,960	9,782
	100.0	54.8	10.3	9.0	6.9	10.7	8.7	3.5	2.8	2.7	3.2	57.7	31.4
	44.2	45.7	57.4	48.7	43.7	42.5	44.6	38.8	41.3	40.5	35.9	44.7	47.1
INFREQUENT (6-24 DAYS)	35,425	18,049	2,047	2,673	2,461	4,272	3,017	1,620	1,003	957	1,720	19,934	9,723
	100.0	50.9	5.8	7.5	6.9	12.1	8.5	4.6	2.8	2.7	4.9	56.3	27.4
	50.3	48.4	36.6	46.2	49.7	54.6	49.7	57.5	46.8	45.4	61.8	49.7	46.8
MEAN PARTICIPATION	39.0	40.3	47.4	41.5	39.8	33.1	37.5	32.8	51.3	53.2	30.2	39.7	40.3
NEW IN 1989	4295	2213	469	301	253	710	213	142	52	73	338	2199	1380
	100	52	11	7	6	17	5	3	1	2	8	51	32
	6.1	5.9	8.4	5.2	5.1	9.1	3.5	5.0	2.4	3.4	12.1	5.5	6.6
IN 1988/NOT 1989	14183	7599	394	630	1291	2400	1343	828	393	321	636	7282	4442
	100	54	3	4	9	17	10	6	3	2	5	51	31
IN 1988 AND 1989	66194.0	35063.0	5122.0	5482.0	4698.0	7108.0	5853.0	2675.0	2089.0	2036.0	2448.0	37945.0	19386.0
	100	53	8	8	7	11	9	4	3	3	4	57	29
1-5 DAYS IN 1989	9755.0	4588.0	158.0	277.0	890.0	1646.0	691.0	561.0	202.0	162.0	320.0	4939.0	3187.0
	100	47	2	3	9	17	7	6	2	2	3	51	33

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
SWIMMING										
TOTAL IN 1989	70,489	12,057	11,317	11,410	15,308	20,397	16,012	15,730	25,657	13,090
	100.0	17.1	16.1	16.2	21.7	28.9	22.7	22.3	36.4	18.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	3,943	586	864	481	1,029	982	727	803	1,758	654
	100.0	14.9	21.9	12.2	26.1	24.9	18.4	20.4	44.6	16.6
	5.6	4.9	7.6	4.2	6.7	4.8	4.5	5.1	6.9	5.0
OCCASIONAL (25-109 DAYS)	31,121	5,068	4,814	4,746	7,008	9,486	6,990	6,997	11,312	5,822
	100.0	16.3	15.5	15.2	22.5	30.5	22.5	22.5	36.3	18.7
	44.2	42.0	42.5	41.6	45.8	46.5	43.7	44.5	44.1	44.5
INFREQUENT (6-24 DAYS)	35,425	6,404	5,638	6,184	7,271	9,929	8,295	7,930	12,587	6,614
	100.0	18.1	15.9	17.5	20.5	28.0	23.4	22.4	35.5	18.7
	50.3	53.1	49.8	54.2	47.5	48.7	51.8	50.4	49.1	50.5
MEAN PARTICIPATION	39.0	37.7	42.2	35.3	40.9	38.5	36.2	38.3	40.9	39.3
NEW IN 1989	4,295	735	733	738	776	1,313	1,259	800	1,603	633
	100.0	17.1	17.1	17.2	18.1	30.6	29.3	18.6	37.3	14.7
	6.1	6.1	6.5	6.5	5.1	6.4	7.9	5.1	6.2	4.8
IN 1988/NOT 1989	14,183	2,834	3,030	2,501	2,889	2,928	3,344	3,302	5,079	2,457
	100.0	20.0	21.4	17.6	20.4	20.6	23.6	23.3	35.8	17.3
IN 1988 AND 1989	66,194	11,323	10,584	10,672	14,531	19,084	14,753	14,931	24,054	12,457
	100.0	17.1	16.0	16.1	22.0	28.8	22.3	22.6	36.3	18.8
1-5 DAYS IN 1989	9,755	1,834	2,055	1,828	2,016	2,023	2,573	2,388	3,263	1,531
	100.0	18.8	21.1	18.7	20.7	20.7	26.4	24.5	33.4	15.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
SWIMMING												
TOTAL IN 1989	70,489	3,942	11,670	11,796	5,045	12,497	4,987	7,138	4,869	8,545	44,614	25,875
	100.0	5.6	16.6	16.7	7.2	17.7	7.1	10.1	6.9	12.1	63.3	36.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,943	165	528	411	145	1,151	297	479	195	572	2,253	1,690
(110+ DAYS)	100.0	4.2	13.4	10.4	3.7	29.2	7.5	12.1	4.9	14.5	57.1	42.9
	5.6	4.2	4.5	3.5	2.9	9.2	5.9	6.7	4.0	6.7	5.0	6.5
OCCASIONAL	31,121	2,014	5,554	5,009	2,431	5,279	2,196	2,884	1,925	3,829	20,746	10,375
(25-109 DAYS)	100.0	6.5	17.8	16.1	7.8	17.0	7.1	9.3	6.2	12.3	66.7	33.3
	44.2	51.1	47.6	42.5	48.2	42.2	44.0	40.4	39.5	44.8	46.5	40.1
INFREQUENT	35,425	1,763	5,587	6,376	2,470	6,067	2,495	3,775	2,749	4,144	21,615	13,810
(6-24 DAYS)	100.0	5.0	15.8	18.0	7.0	17.1	7.0	10.7	7.8	11.7	61.0	39.0
	50.3	44.7	47.9	54.1	49.0	48.5	50.0	52.9	56.5	48.5	48.4	53.4
MEAN	39.0	40.6	38.5	34.2	36.1	44.9	38.2	38.4	35.0	41.6	39.0	38.9
PARTICIPATION												
NEW IN 1989	4,295	435	474	683	318	530	326	531	407	592	2,767	1,528
	100.0	10.1	11.0	15.9	7.4	12.3	7.6	12.4	9.5	13.8	64.4	35.6
	6.1	11.0	4.1	5.8	6.3	4.2	6.5	7.4	8.4	6.9	6.2	5.9
IN 1988/NOT 1989	14,183	791	2,009	2,585	1,043	1,973	1,028	1,610	1,067	2,077	7,466	6,717
	100.0	5.6	14.2	18.2	7.4	13.9	7.3	11.3	7.5	14.6	52.6	47.4
IN 1988 AND 1989	66,194	3,507	11,196	11,112	4,727	11,967	4,662	6,607	4,462	7,953	41,847	24,347
	100.0	5.3	16.9	16.8	7.1	18.1	7.0	10.0	6.7	12.0	63.2	36.8
1-5 DAYS IN 1989	9,755	515	1,310	1,741	878	1,227	617	1,252	867	1,349	5,037	4,719
	100.0	5.3	13.4	17.8	9.0	12.6	6.3	12.8	8.9	13.8	51.6	48.4

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

TARGET SHOOTING	TOTAL	TOTAL MALES	MALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION MALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	12,607	10,039	874	1,501	1,446	3,134	1,614	962	264	244	1,570	6,261	2,807
	100.0	79.6	6.9	11.9	11.5	24.9	12.8	7.6	2.1	1.9	12.5	49.7	22.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,180	2,696	182	407	427	937	431	193	57	62	395	1,488	515
	100.0	84.8	5.7	12.8	13.4	29.5	13.6	6.1	1.8	1.9	12.4	46.8	16.2
	25.2	26.9	20.8	27.1	29.5	29.9	26.7	20.1	21.4	25.3	25.2	23.8	18.3
OCCASIONAL (5-19 DAYS)	4,677	3,922	350	509	650	1,281	592	383	127	30	520	2,488	1,092
	100.0	83.9	7.5	10.9	13.9	27.4	12.6	8.2	2.7	0.6	11.1	53.2	23.3
	37.1	39.1	40.1	33.9	45.0	40.9	36.7	39.8	48.1	12.2	33.1	39.7	38.9
INFREQUENT (2-4 DAYS)	4,751	3,421	341	585	369	917	591	385	81	152	655	2,285	1,200
	100.0	72.0	7.2	12.3	7.8	19.3	12.4	8.1	1.7	3.2	13.8	48.1	25.3
	37.7	34.1	39.1	38.9	25.5	29.3	36.6	40.1	30.5	62.4	41.7	36.5	42.8
MEAN	11.79	12.38	10.82	11.87	13.54	13.05	12.63	10.1	13.29	12.15	12.04	11.41	9.69
PARTICIPATION NEW IN 1989	2,211	1,589	265	413	148	385	223	99		57	420	810	507
	100.0	71.9	12.0	18.7	6.7	17.4	10.1	4.5		2.6	19.0	36.6	22.9
	17.5	15.8	30.3	27.5	10.2	12.3	13.8	10.3		23.5	26.8	12.9	18.1
IN 1988/NOT 1989	2,117	1,355	31	165	325	376	253	117	44	45	125	1,043	540
	100.0	64.0	1.5	7.8	15.4	17.8	11.9	5.5	2.1	2.1	5.9	49.3	25.5
IN 1988 AND 1989	10,397	8,450	609	1,089	1,299	2,750	1,391	862	264	187	1,150	5,451	2,299
	100.0	81.3	5.9	10.5	12.5	26.4	13.4	8.3	2.5	1.8	11.1	52.4	22.1
1 DAY ONLY IN 1989	1,202	760	48	82	219	288	63	9	17	33	48	578	276
	100.0	63.3	4.0	6.8	18.2	24.0	5.2	0.7	1.5	2.8	4.0	48.1	23.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

TARGET SHOOTING	TOTAL	FEMALE AGE TOTAL	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION FEMALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	12,607	2,569	271	104	572	753	538	247	28	57	768	7,272	2,691
	100.0	20.4	2.1	0.8	4.5	6.0	4.3	2.0	0.2	0.4	6.1	57.7	21.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,180	484		15	188	105	90	40	17	31	197	1,810	707
	100.0	15.2		0.5	5.9	3.3	2.8	1.3	0.5	1.0	6.2	56.9	22.2
	25.2	18.9		14.4	32.9	13.9	16.6	16.1	59.6	54.3	25.6	24.9	26.3
OCCASIONAL (5-19 DAYS)	4,677	755	63	37	92	263	134	138	11	16	195	2,774	1,017
	100.0	16.1	1.3	0.8	2.0	5.6	2.9	3.0	0.2	0.3	4.2	59.3	21.7
	37.1	29.4	23.2	36.0	16.1	35.0	24.9	56.0	40.4	27.4	25.4	38.1	37.8
INFREQUENT (2-4 DAYS)	4,751	1,330	208	52	291	385	315	69		10	377	2,688	967
	100.0	28.0	4.4	1.1	6.1	8.1	6.6	1.4		0.2	7.9	56.6	20.4
	37.7	51.8	76.8	49.7	51.0	51.1	58.5	27.8		18.3	49.0	37.0	36.0
MEAN	11.79	9.49	3.23	8.76	11.91	9.22	8.6	9.13	27.88	21	11	11.55	12.37
PARTICIPATION NEW IN 1989	2,211	622	129	52	105	194	111			31	101	1,331	473
	100.0	28.1	5.8	2.3	4.8	8.8	5.0			1.4	4.6	60.2	21.4
	17.5	24.2	47.5	49.7	18.4	25.8	20.6			54.3	13.2	18.3	17.6
IN 1988/NOT 1989	2,117	762		113	193	188	172	56	39		132	1,105	376
	100.0	36.0		5.4	9.1	8.9	8.1	2.7	1.9		6.2	52.2	17.8
IN 1988 AND 1989	10,397	1,947	142	52	466	558	427	247	28	26	667	5,940	2,218
	100.0	18.7	1.4	0.5	4.5	5.4	4.1	2.4	0.3	0.2	6.4	57.1	21.3
1 DAY ONLY IN 1989	1,202	442		65	79	141	57	82	17		35	530	385
	100.0	36.7		5.4	6.6	11.8	4.8	6.8	1.4		2.9	44.1	32.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $3[illegible]99	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
TARGET SHOOTING										
TOTAL IN 1989	12,607	2,873	2,278	2,339	2,739	2,379	4,176	3,277	3,541	1,614
	100.0	22.8	18.1	18.6	21.7	18.9	33.1	26.0	28.1	12.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,180	793	659	581	645	503	994	757	862	567
	100.0	24.9	20.7	18.3	20.3	15.8	31.2	23.8	27.1	17.8
	25.2	27.6	28.9	24.8	23.5	21.1	23.8	23.1	24.3	35.2
OCCASIONAL	4,677	818	819	963	1,101	975	1,463	1,327	1,407	479
	100.0	17.5	17.5	20.6	23.5	20.9	31.3	28.4	30.1	10.2
	37.1	28.5	36.0	41.2	40.2	41.0	35.0	40.5	39.7	29.7
INFREQUENT (2-4 DAYS)	4,751	1,262	800	795	994	900	1,719	1,192	1,272	568
	100.0	26.6	16.8	16.7	20.9	19.0	36.2	25.1	26.8	12.0
	37.7	43.9	35.1	34.0	36.3	37.9	41.2	36.4	35.9	35.2
MEAN	11.79	12.93	12.43	12.18	11.2	10.11	11.74	10.9	12.15	12.96
PARTICIPATION NEW IN 1989	2,211	437	645	510	355	264	817	527	690	177
	100.0	19.8	29.2	23.1	16.0	12.0	36.9	23.8	31.2	8.0
	17.5	15.2	28.3	21.8	12.9	11.1	19.6	16.1	19.5	11.0
IN 1988/NOT 1989	2,117	396	523	359	432	407	492	566	768	291
	100.0	18.7	24.7	16.9	20.4	19.2	23.2	26.7	36.3	13.7
IN 1988 AND 1989	10,397	2,436	1,633	1,830	2,385	2,114	3,359	2,750	2,851	1,437
	100.0	23.4	15.7	17.6	22.9	20.3	32.3	26.4	27.4	13.8
1 DAY ONLY IN 1989	1,202	204	375	179	268	176	376	236	480	109
	100.0	17.0	31.2	14.9	22.3	14.6	31.3	19.7	40.0	9.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TARGET SHOOTING												
TOTAL IN 1989	12,607	586	1,676	1,640	1,103	2,294	926	1,446	1,547	1,389	7,429	5,178
	100.0	4.6	13.3	13.0	8.7	18.2	7.3	11.5	12.3	11.0	58.9	41.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,180	92	446	422	324	404	398	352	416	326	1,833	1,347
	100.0	2.9	14.0	13.3	10.2	12.7	12.5	11.1	13.1	10.3	57.6	42.4
	25.2	15.7	26.6	25.7	29.4	17.6	42.9	24.3	26.9	23.5	24.7	26.0
OCCASIONAL (5–19 DAYS)	4,677	257	485	797	416	816	182	575	629	519	2,628	2,049
	100.0	5.5	10.4	17.0	8.9	17.4	3.9	12.3	13.4	11.1	56.2	43.8
	37.1	43.9	28.9	48.6	37.7	35.6	19.6	39.8	40.7	37.4	35.4	39.6
INFREQUENT (2–4 DAYS)	4,751	237	745	422	363	1,074	347	519	502	544	2,969	1,782
	100.0	5.0	15.7	8.9	7.6	22.6	7.3	10.9	10.6	11.4	62.5	37.5
	37.7	40.4	44.4	25.7	32.9	46.8	37.4	35.9	32.4	39.1	40.0	34.4
MEAN	11.8	9.7	12.0	12.4	13.3	9.7	17.5	11.3	12.0	10.5	11.3	12.5
PARTICIPATION												
NEW IN 1989	2,211	223	161	340	168	452	201	236	294	137	1,543	667
	100.0	10.1	7.3	15.4	7.6	20.4	9.1	10.7	13.3	6.2	69.8	30.2
	17.5	38.0	9.6	20.7	15.2	19.7	21.7	16.3	19.0	9.9	20.8	12.9
IN 1988/NOT 1989	2,117	171	206	340	203	380	68	313	116	319	1,082	1,035
	100.0	8.1	9.7	16.0	9.6	18.0	3.2	14.8	5.5	15.1	51.1	48.9
IN 1988 AND 1989	10,397	363	1,515	1,301	935	1,842	725	1,210	1,253	1,252	5,886	4,511
	100.0	3.5	14.6	12.5	9.0	17.7	7.0	11.6	12.1	12.0	56.6	43.4
1 DAY ONLY IN 1989	1,202	104	130	89	54	141	43	203	166	272	586	616
	100.0	8.7	10.8	7.4	4.5	11.7	3.6	16.9	13.8	22.6	48.8	51.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		TOTAL	MALE AGE								EDUCATION MALE HEAD		
TENNIS	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	18,844	10,420	751	1,597	2,257	3,158	1,236	827	423	171	923	6,340	7,892
	100.0	55.3	4.0	8.5	12.0	16.8	6.6	4.4	2.2	0.9	4.9	33.6	41.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	4,632	2,593	224	294	642	518	390	233	194	99	288	1,396	2,214
	100.0	56.0	4.8	6.3	13.9	11.2	8.4	5.0	4.2	2.1	6.2	30.1	47.8
	24.6	24.9	29.8	18.4	28.4	16.4	31.5	28.2	45.9	57.8	31.2	22.0	28.1
OCCASIONAL (10-29 DAYS)	6,092	3,324	183	560	689	1,060	387	258	161	25	395	2,002	2,446
	100.0	54.6	3.0	9.2	11.3	17.4	6.4	4.2	2.6	0.4	6.5	32.9	40.2
	32.3	31.9	24.3	35.1	30.6	33.6	31.3	31.1	38.2	14.7	42.8	31.6	31.0
INFREQUENT (2-9 DAYS)	8,120	4,502	344	743	925	1,580	459	336	68	47	240	2,943	3,232
	100.0	55.4	4.2	9.2	11.4	19.5	5.6	4.1	0.8	0.6	3.0	36.2	39.8
	43.1	43.2	45.9	46.5	41.0	50.0	37.1	40.6	16.0	27.5	26.0	46.4	41.0
MEAN	18.0	18.2	21.4	15.8	18.8	14.3	21.3	19.8	28.0	37.3	22.6	17.4	19.4
PARTICIPATION													
NEW IN 1989	2,963	1,348	203	275	211	507	102	33	17		179	1,201	896
	100.0	45.5	6.9	9.3	7.1	17.1	3.4	1.1	0.6		6.0	40.5	30.3
	15.7	12.9	27.0	17.2	9.3	16.1	8.3	4.0	4.1		19.4	18.9	11.4
IN 1988/NOT 1989	3,851	1,847	67	120	471	771	298	73	27	19	122	1,500	1,459
	100.0	47.9	1.7	3.1	12.2	20.0	7.7	1.9	0.7	0.5	3.2	39.0	37.9
IN 1988 AND 1989	15,881	9,071	548	1,323	2,046	2,650	1,133	794	406	171	744	5,139	6,996
	100.0	57.1	3.4	8.3	12.9	16.7	7.1	5.0	2.6	1.1	4.7	32.4	44.1
1 DAY ONLY IN 1989	744	452	18	22	111	242	44		16		26	260	319
	100.0	60.7	2.4	2.9	14.9	32.5	5.9		2.2		3.5	35.0	42.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD		
TENNIS	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	18,844	8,424	548	1,722	1,783	2,157	1,315	574	220	106	326	8,621	7,336
	100.0	44.7	2.9	9.1	9.5	11.4	7.0	3.0	1.2	0.6	1.7	45.8	38.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	4,632	2,039	97	469	322	467	321	205	112	47	65	2,064	1,961
	100.0	44.0	2.1	10.1	7.0	10.1	6.9	4.4	2.4	1.0	1.4	44.6	42.3
	24.6	24.2	17.7	27.2	18.1	21.6	24.4	35.7	50.8	43.9	19.8	23.9	26.7
OCCASIONAL (10-29 DAYS)	6,092	2,768	308	513	509	723	466	218	12	19	157	2,795	2,419
	100.0	45.4	5.1	8.4	8.4	11.9	7.6	3.6	0.2	0.3	2.6	45.9	39.7
	32.3	32.9	56.2	29.8	28.6	33.5	35.4	37.9	5.6	18.0	48.1	32.4	33.0
INFREQUENT (2-9 DAYS)	8,120	3,618	143	740	951	967	529	151	96	40	105	3,763	2,955
	100.0	44.6	1.8	9.1	11.7	11.9	6.5	1.9	1.2	0.5	1.3	46.3	36.4
	43.1	42.9	26.1	43.0	53.4	44.8	40.2	26.3	43.6	38.1	32.1	43.6	40.3
MEAN	18.0	17.8	18.5	17.4	14.6	16.4	17.9	26.3	30.5	26.4	19.2	16.9	19.7
PARTICIPATION NEW IN 1989	2963	1614	213	443	322	295	248	46	29	19	31	1499	983
	100	55	7	15	11	10	8	2	1	1	1	51	33
	15.7	19.2	38.8	25.7	18.1	13.7	18.9	8.0	13.3	18.0	9.4	17.4	13.4
IN 1988/NOT 1989	3851	2004	20	197	573	708	241	172	57	37	34	1683	1423
	100	52	1	5	15	18	6	5	2	1	1	44	37
IN 1988 AND 1989	15881.0	6810.0	335.0	1279.0	1460.0	1862.0	1067.0	528.0	191.0	87.0	295.0	7122.0	6353.0
	100	43	2	8	9	12	7	3	1	1	2	45	40
1 DAY ONLY IN 1989	744.0	292.0	28.0	17.0	103.0	98.0	47.0				41.0	293.0	207.0
	100	39	4	2	14	13	6				6	39	28

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
TENNIS										
TOTAL IN 1989	18,844	2,650	2,716	2,272	4,032	7,173	3,693	4,441	7,028	3,682
	100.0	14.1	14.4	12.1	21.4	38.1	19.6	23.6	37.3	19.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	4,632	697	573	446	991	1,925	788	965	1,834	1,045
	100.0	15.0	12.4	9.6	21.4	41.5	17.0	20.8	39.6	22.6
	24.6	26.3	21.1	19.6	24.6	26.8	21.3	21.7	26.1	28.4
OCCASIONAL (10-29 DAYS)	6,092	862	866	551	1,322	2,491	1,307	1,505	2,137	1,143
	100.0	14.1	14.2	9.0	21.7	40.9	21.4	24.7	35.1	18.8
	32.3	32.5	31.9	24.3	32.8	34.7	35.4	33.9	30.4	31.0
INFREQUENT (2-9 DAYS)	8,120	1,092	1,277	1,275	1,719	2,757	1,599	1,971	3,056	1,494
	100.0	13.4	15.7	15.7	21.2	34.0	19.7	24.3	37.6	18.4
	43.1	41.2	47.0	56.1	42.6	38.4	43.3	44.4	43.5	40.6
MEAN PARTICIPATION	18.0	17.3	16.5	15.1	17.4	20.1	17.4	16.8	18.1	19.9
NEW IN 1989	2,963	607	466	309	573	1,008	494	742	1,240	487
	100.0	20.5	15.7	10.4	19.3	34.0	16.7	25.0	41.9	16.4
	15.7	22.9	17.1	13.6	14.2	14.1	13.4	16.7	17.6	13.2
IN 1988/NOT 1989	3,851	791	719	374	870	1,097	767	764	1,346	973
	100.0	20.5	18.7	9.7	22.6	28.5	19.9	19.8	35.0	25.3
IN 1988 AND 1989	15,881	2,044	2,250	1,962	3,460	6,165	3,200	3,699	5,787	3,195
	100.0	12.9	14.2	12.4	21.8	38.8	20.1	23.3	36.4	20.1
1 DAY ONLY IN 1989	744	140	92	169	169	174	136	194	302	113
	100.0	18.8	12.3	22.7	22.7	23.4	18.2	26.0	40.6	15.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TENNIS												
TOTAL IN 1989	18,844	1,057	2,975	2,803	1,199	3,835	953	2,108	1,308	2,606	9,838	9,006
	100.0	5.6	15.8	14.9	6.4	20.3	5.1	11.2	6.9	13.8	52.2	47.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	4,632	149	663	524	266	1,293	443	420	128	745	2,262	2,370
	100.0	3.2	14.3	11.3	5.7	27.9	9.6	9.1	2.8	16.1	48.8	51.2
	24.6	14.1	22.3	18.7	22.2	33.7	46.5	19.9	9.8	28.6	23.0	26.3
OCCASIONAL (10-29 DAYS)	6,092	439	1,031	840	497	1,035	208	801	347	894	3,292	2,800
	100.0	7.2	16.9	13.8	8.2	17.0	3.4	13.1	5.7	14.7	54.0	46.0
	32.3	41.5	34.7	30.0	41.5	27.0	21.8	38.0	26.5	34.3	33.5	31.1
INFREQUENT (2-9 DAYS)	8,120	469	1,280	1,439	436	1,506	302	888	834	966	4,285	3,835
	100.0	5.8	15.8	17.7	5.4	18.6	3.7	10.9	10.3	11.9	52.8	47.2
	43.1	44.4	43.0	51.3	36.3	39.3	31.7	42.1	63.7	37.1	43.6	42.6
MEAN	18.0	13.1	18.4	15.1	18.4	21.7	26.2	16.8	10.5	18.2	17.3	18.8
PARTICIPATION												
NEW IN 1989	2,963	246	353	567	269	371	228	266	140	523	1,837	1,126
	100.0	8.3	11.9	19.1	9.1	12.5	7.7	[illegible]	4.7	17.7	62.0	38.0
	15.7	23.3	11.9	20.2	22.5	9.7	23.9	12.6	10.7	20.1	18.7	12.5
IN 1988/NOT 1989	3,851	217	541	446	365	759	194	354	195	780	1,904	1,947
	100.0	5.6	14.1	11.6	9.5	19.7	5.0	9.2	5.1	20.2	49.4	50.6
IN 1988 AND 1989	15,881	811	2,623	2,236	930	3,464	725	1,842	1,169	2,083	8,001	7,880
	100.0	5.1	16.5	14.1	5.9	21.8	4.6	11.6	7.4	13.1	50.4	49.6
1 DAY ONLY IN 1989	744	60	151	80	53	87	42	90	48	133	329	416
	100.0	8.1	20.3	10.7	7.2	11.7	5.6	12.1	6.5	17.9	44.2	55.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

VOLLEYBALL	TOTAL	TOTAL MALES	MALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION MALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	25,071	12,972	1,148	2,006	3,214	3,958	1,720	635	260	29	1,852	10,646	7,483
	100.0	51.7	4.6	8.0	12.8	15.8	6.9	2.5	1.0	0.1	7.4	42.5	29.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8,091	3,992	411	706	1,155	1,003	451	168	69	29	474	3,574	2,324
	100.0	49.3	5.1	8.7	14.3	12.4	5.6	2.1	0.9	0.4	5.9	44.2	28.7
	32.3	30.8	35.7	35.2	35.9	25.4	26.2	26.4	26.4	100.0	25.6	33.6	31.1
OCCASIONAL (5-19 DAYS)	9,782	5,121	384	853	1,259	1,699	521	289	115		762	3,672	3,346
	100.0	52.3	3.9	8.7	12.9	17.4	5.3	3.0	1.2		7.8	37.5	34.2
	39.0	39.5	33.5	42.5	39.2	42.9	30.3	45.5	44.3		41.1	34.5	44.7
INFREQUENT (2-4 DAYS)	7,198	3,860	354	447	800	1,256	748	179	76		616	3,401	1,813
	100.0	53.6	4.9	6.2	11.1	17.4	10.4	2.5	1.1		8.6	47.2	25.2
	28.7	29.8	30.8	22.3	24.9	31.7	43.5	28.1	29.2		33.3	31.9	24.2
MEAN	14.15	13.25	14.7	15.08	14.31	12.01	11.21	13.11	10.16	30	12.02	14.26	13.85
PARTICIPATION NEW IN 1989	4,068	2,342	372	451	464	648	298	14	76	19	287	1,855	1,096
	100.0	57.6	9.1	11.1	11.4	15.9	7.3	0.4	1.9	0.5	7.1	45.6	26.9
	16.2	18.1	32.4	22.5	14.4	16.4	17.3	2.3	29.2	67.1	15.5	17.4	14.7
IN 1988/NOT 1989	4,990	2,206	62	161	492	836	484	109	31	30	305	2,152	1,391
	100.0	44.2	1.2	3.2	9.9	16.8	9.7	2.2	0.6	0.6	6.1	43.1	27.9
IN 1988 AND 1989	21,003	10,630	777	1,555	2,751	3,310	1,423	621	184	9	1,565	8,791	6,387
	100.0	50.6	3.7	7.4	13.1	15.8	6.8	3.0	0.9		7.4	41.9	30.4
1 DAY ONLY IN 1989	1,435	714	77	83	20	288	167	65		14	223	644	329
	100.0	49.8	5.4	5.8	1.4	20.1	11.7	4.5		1.0	15.5	44.9	22.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

											EDUCATION FEMALE HEAD		
		TOTAL	FEMALE AGE								NOT HS	HS	COLLEGE
VOLLEYBALL	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
TOTAL IN 1989	25,071	12,098	1,037	3,607	2,139	3,202	1,441	490	121	62	919	13,457	7,280
	100.0	48.3	4.1	14.4	8.5	12.8	5.7	2.0	0.5	0.2	3.7	53.7	29.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8,091	4,098	360	1,614	712	889	350	155	7	11	279	4,211	2,463
	100.0	50.7	4.4	19.9	8.8	11.0	4.3	1.9	0.1	0.1	3.4	52.1	30.4
	32.3	33.9	34.7	44.7	33.3	27.8	24.3	31.7	5.9	18.3	30.3	31.3	33.8
OCCASIONAL (5-19 DAYS)	9,782	4,662	340	1,350	911	1,172	641	149	79	20	419	5,176	2,949
	100.0	47.7	3.5	13.8	9.3	12.0	6.6	1.5	0.8	0.2	4.3	52.9	30.1
	39.0	38.5	32.8	37.4	42.6	36.6	44.5	30.5	65.2	31.8	45.6	38.5	40.5
INFREQUENT (2-4 DAYS)	7,198	3,338	337	644	516	1,140	450	185	35	31	221	4,069	1,868
	100.0	46.4	4.7	8.9	7.2	15.8	6.2	2.6	0.5	0.4	3.1	56.5	25.9
	28.7	27.6	32.5	17.9	24.1	35.6	31.2	37.8	28.8	49.9	24.1	30.2	25.7
MEAN	14.2	15.1	13.9	19.3	15.0	12.7	12.9	12.8	6.1	13.1	14.1	14.0	14.7
PARTICIPATION NEW IN 1989	4068	1726	240	655	184	302	207	78	40	20	38	2274	1232
	100	42	6	16	5	7	5	2	1	1	1	56	30
	16.2	14.3	23.2	18.2	8.6	9.4	14.4	16.0	32.7	31.8	4.2	16.9	16.9
IN 1988/NOT 1989	4990	2783	67	417	558	898	520	209	66	48	123	2552	1657
	100	56	1	8	11	18	10	4	1	1	3	51	33
IN 1988 AND 1989	21003.0	10373.0	797.0	2953.0	1954.0	2900.0	1234.0	411.0	81.0	42.0	881.0	11182.0	6048.0
	100	49	8	14	9	14	6	2	0	0	4	53	29
1 DAY ONLY IN 1989	1435.0	720.0	96.0	61.0	70.0	256.0	126.0	87.0	24.0		39.0	659.0	438.0
	100	50	7	4	5	18	9	6	2		3	46	31

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
VOLLEYBALL										
TOTAL IN 1989	25,071	5,022	4,253	4,314	5,178	6,304	5,811	6,044	8,835	4,381
	100.0	20.0	17.0	17.2	20.7	25.1	23.2	24.1	35.2	17.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	8,091	1,867	1,247	1,015	1,803	2,159	1,989	1,913	2,885	1,303
(20+ DAYS)	100.0	23.1	15.4	12.5	22.3	26.7	24.6	23.6	35.7	16.1
	32.3	37.2	29.3	23.5	34.8	34.2	34.2	31.7	32.7	29.7
OCCASIONAL	9,782	1,850	1,675	1,816	2,013	2,428	2,158	2,503	3,272	1,850
(5-19 DAYS)	100.0	18.9	17.1	18.6	20.6	24.8	22.1	25.6	33.5	18.9
	39.0	36.8	39.4	42.1	38.9	38.5	37.1	41.4	37.0	42.2
INFREQUENT	7,198	1,306	1,330	1,483	1,362	1,716	1,664	1,628	2,678	1,228
(2-4 DAYS)	100.0	18.1	18.5	20.6	18.9	23.8	23.1	22.6	37.2	17.1
	28.7	26.0	31.3	34.4	26.3	27.2	28.6	26.9	30.3	28.0
MEAN PARTICIPATION	14.2	15.8	13.2	11.6	15.1	14.5	15.1	14.0	13.8	13.9
NEW IN 1989	4,068	880	666	752	882	887	1,123	1,031	1,277	638
	100.0	21.6	16.4	18.5	21.7	21.8	27.6	25.3	31.4	15.7
	16.2	17.5	15.7	17.4	17.0	14.1	19.3	17.1	14.4	14.6
IN 1988/NOT 1989	4,990	889	909	885	1,124	1,182	930	1,254	1,923	883
	100.0	17.8	18.2	17.7	22.5	23.7	18.6	25.1	38.5	17.7
IN 1988 AND 1989	21,003	4,142	3,586	3,562	4,296	5,417	4,688	5,013	7,558	3,743
	100.0	19.7	17.1	17.0	20.5	25.8	22.3	23.9	36.0	17.8
1 DAY ONLY IN 1989	1,435	171	257	320	252	435	410	237	517	271
	100.0	11.9	17.9	22.3	17.6	30.3	28.6	16.5	36.0	18.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
VOLLEYBALL												
TOTAL IN 1989	25,071	1,083	3,655	4,844	1,986	3,714	1,430	2,937	2,075	3,347	15,131	9,940
	100.0	4.3	14.6	19.3	7.9	14.8	5.7	11.7	8.3	13.4	60.4	39.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8,091	303	1,094	1,694	725	1,063	424	879	537	1,374	5,018	3,073
	100.0	3.7	13.5	20.9	9.0	13.1	5.2	10.9	6.6	17.0	62.0	38.0
	32.3	28.0	29.9	35.0	36.5	28.6	29.6	29.9	25.9	41.0	33.2	30.9
OCCASIONAL (5-19 DAYS)	9,782	426	1,466	1,979	750	1,497	456	1,330	778	1,101	5,818	3,964
	100.0	4.4	15.0	20.2	7.7	15.3	4.7	13.6	8.0	11.3	59.5	40.5
	39.0	39.3	40.1	40.9	37.7	40.3	31.9	45.3	37.5	32.9	38.5	39.9
INFREQUENT (2-4 DAYS)	7,198	354	1,096	1,170	512	1,155	550	728	760	872	4,295	2,903
	100.0	4.9	15.2	16.3	7.1	16.0	7.6	10.1	10.6	12.1	59.7	40.3
	28.7	32.7	30.0	24.2	25.8	31.1	38.5	24.8	36.6	26.1	28.4	29.2
MEAN PARTICIPATION	14.2	12.4	13.6	14.9	15.3	13.0	13.2	13.4	12.7	16.9	14.5	13.6
NEW IN 1989	4,068	116	428	953	307	529	304	748	277	406	2,666	1,402
	100.0	2.8	10.5	23.4	7.5	13.0	7.5	18.4	6.8	10.0	65.5	34.5
	16.2	10.7	11.7	19.7	15.5	14.2	21.3	25.5	13.3	12.1	17.6	14.1
IN 1988/NOT 1989	4,990	184	651	644	464	970	347	556	514	659	2,804	2,186
	100.0	3.7	13.0	12.9	9.3	19.4	7.0	11.2	10.3	13.2	56.2	43.8
IN 1988 AND 1989	21,003	967	3,227	3,890	1,679	3,185	1,126	2,189	1,799	2,941	12,465	8,538
	100.0	4.6	15.4	18.5	8.0	15.2	5.4	10.4	8.6	14.0	59.4	40.6
1 DAY ONLY IN 1989	1,435	62	138	168	88	300	51	215	162	251	840	594
	100.0	4.3	9.6	11.7	6.1	20.9	3.6	15.0	11.3	17.5	58.6	41.4

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INTRODUCTION

"Sports Participation in 1989: Series II" is conducted annually in early January. It is a research program designed to measure the number of individuals seven years of age or older who participated in each of the seventeen (17) different sports within the previous year.

"Sports Participation in 1989: Series II" measures the number of participants during the current year, the frequency of participation (# of days per year), the number of individuals who participated in 1988 but not in 1989, the number of individuals who participated in both 1988 and 1989 and the average (mean) number of days of participation.

In addition, reports are generated by selected demographics, specifically: sex, age, age-by-sex, education of male and female household head, presence of children, household income, market size and census regions.

The survey identifies other sports played by participants of a specific sport. These are found in the *Participation Correlation Tables*. (See pages 16-19)

Methodology

For "Sports Participation in 1989: Series II," a mail panel resource of more than 200,000 pre-recruited households was used. During the first week of January, a questionnaire was mailed to 20,000 of these households. The panel is balanced on families versus singles, and includes controls for representation of hispanics and blacks, as well as key demographics. As a result, all data is projected to represent the total U.S. population.

Each household is asked to fill out one questionnaire for each member of their household who is **at least seven years old.** The questionnaire is designed to determine which sports each household member participated in 1989 and/or 1988. The response rate for the survey was 76%. Approximately 35,000 individuals answered questionnaires.

Definition of Participant

A participant is defined as someone seven years of age or older who plays a sport more than once within the year. Participation for six sports in "Series I" is defined as six (6) times or more during the current year.

NOTE: This study reports Participation: "1 Day Only in 1989" or "1-5 Days in 1989" for each sport. This number is not included in the "Total in 1989" for each sport. For comparative purposes, the "Total in 1989" uses the same definition as in previous years' studies.

For "New in 1989," the definition of participant as someone who plays a sport *more than once* applies. The definition of participant for "In 1988/Not 1989" *includes those who have participated only once.*

The definition of Frequent, Occasional and Infrequent Participants varies for each sport and is given in the report on that sport. For sports where the incidence of participation is low, participants are divided only into "Frequent" and "Infrequent."

Mean

After the frequency distribution, the mean (average) number of participant days is reported for each sport. Multiplying the mean (average) times "Total in 1989" will provide total participant days for each sport. CAUTION: The number of participant days for certain sports should be divided by an estimate of the number who play together in order to calculate the number of games, matches, etc. played.

In This Report

Several new features were added to this report last year. Demographics now include the education of the male and female heads of household, market size by SMSAs and presence of children. The census regions were expanded to nine; previously, only four regions had been reported. The age groupings parallel those in "The Sporting Goods Market," also published by the National Sporting Goods Association. This allows comparison between participation and purchases in each age group. Single time participation is now reported; it has not been added into total participation. (See NOTE on previous page.)

Reading the Data

The data for individual activities is percentaged both horizontally and vertically. The data has three numbers. The first (top) is participants in thousands. The second (middle) is the horizontal percentage. The third (bottom) is the vertical percentage. In the example below, participants numbered 31,476,000 for "Total in 1989." Of these, 9,751,000 were "Frequent" participants; among "Frequent" participants, 5,594,000 were 'Male." Males represented 57.4% of Frequent participants (the horizontal percentage); 34.0% of all male participants are "Frequent" participants (the vertical percentage). For "Total in 1989," 31.0% of all participants were frequent participants; 48.9%, occasional; and 20.1%, infrequent.

			MALE AGE								EDUCATION MALE HEAD		
EXERCISING WITH EQUIPMENT	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	31,476	16,477	254	2,127	4,281	4,230	2,684	1,302	930	669	2,454	12,303	10,462
	100.0	52.3	0.8	6.8	13.6	13.4	8.5	4.1	3.0	2.1	7.8	39.1	33.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	9,751	5,594	27	576	1,527	1,332	1,100	363	444	227	727	3,705	3,214
	100.0	57.4	0.3	5.9	15.7	13.7	11.3	3.7	4.5	2.3	7.5	38.0	33.0
	31.0	34.0	10.6	27.1	35.7	31.5	41.0	27.9	47.7	33.9	29.6	30.1	30.7
OCCASIONAL (25-109 DAYS)	15,395	7,763	161	1,103	1,867	2,014	1,190	698	425	305	1,236	6,315	4,932
	100.0	50.4	1.0	7.2	12.1	13.1	7.7	4.5	2.8	2.0	8.0	41.0	32.0
	48.9	47.1	63.6	51.9	43.6	47.6	44.3	53.6	45.7	45.6	50.4	51.3	47.1
INFREQUENT (6-24 DAYS)	6,330	3,119	66	448	888	884	394	241	62	137	491	2,283	2,316
	100.0	49.3	1.0	7.1	14.0	14.0	6.2	3.8	1.0	2.2	7.8	36.1	36.6
	20.1	18.9	25.8	21.1	20.7	20.9	14.7	18.5	6.6	20.5	20.0	18.6	22.1
MEAN	89.2	93.1	64.5	82.9	91.7	91.3	100.2	89.4	118.5	100.0	84.9	88.2	88.1
PARTICIPATION													
NEW IN 1989	5,355	2,386	55	398	424	637	402	233	154	83	347	2,094	1,682
	100.0	44.6	1.0	7.4	7.9	11.9	7.5	4.4	2.9	1.5	6.5	39.1	31.4
	17.0	14.5	21.7	18.7	9.9	15.0	15.0	17.9	16.5	12.3	14.1	17.0	16.1
IN 1988/NOT 1989	8,179	3,747	174	320	622	1,459	577	235	138	223	717	2,825	2,536
	100.0	45.8	2.1	3.9	7.6	17.8	7.1	2.9	1.7	2.7	8.8	34.5	31.0
IN 1988 AND 1989	26,120	14,091	199	1,729	3,857	3,594	2,282	1,069	776	586	2,108	10,209	8,780
	100.0	53.9	0.8	6.6	14.8	13.8	8.7	4.1	3.0	2.2	8.1	39.1	33.6
1-5 DAYS IN 1989	6,657	3,215	154	464	515	1,133	432	233	123	161	700	2,581	1,711
	100.0	48.3	2.3	7.0	7.7	17.0	6.5	3.5	1.9	2.4	10.5	38.8	25.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		SEX		AGE							
	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
TOTAL	222,565	108,012	114,553	17,886	20,104	26,590	44,017	36,541	24,886	21,545	30,993
	100.0	48.5	51.5	8.0	9.0	11.9	19.8	16.4	11.2	9.7	13.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:											
ARCHERY	5,620	4,395	1,225	747	1,364	972	1,242	852	304	89	51
	100.0	78.2	21.8	13.3	24.3	17.3	22.1	15.2	5.4	1.6	0.9
	2.5	4.1	1.1	4.2	6.8	3.7	2.8	2.3	1.2	0.4	0.2
BILLIARDS/POOL	29,611	19,575	10,036	1,384	2,976	7,122	9,311	4,880	2,003	1,102	833
	100.0	66.1	33.9	4.7	10.0	24.1	31.4	16.5	6.8	3.7	2.8
	13.3	18.1	8.8	7.7	14.8	26.8	21.2	13.4	8.0	5.1	2.7
BOATING,MOTOR/PWR.	29,035	17,012	12,023	2,323	2,825	4,316	7,678	5,535	3,171	1,882	1,304
	100.0	58.6	41.4	8.0	9.7	14.9	26.4	19.1	10.9	6.5	4.5
	13.0	15.7	10.5	13.0	14.1	16.2	17.4	15.1	12.7	8.7	4.2
CANOEING	9,388	5,719	3,669	963	1,532	1,451	2,326	1,713	891	295	218
	100.0	60.9	39.1	10.3	16.3	15.5	24.8	18.2	9.5	3.1	2.3
	4.2	5.3	3.2	5.4	7.6	5.5	5.3	4.7	3.6	1.4	0.7
DART THROWING	17,444	11,187	6,258	1,164	1,827	4,225	5,918	2,636	979	395	301
	100.0	64.1	35.9	6.7	10.5	24.2	33.9	15.1	5.6	2.3	1.7
	7.8	10.4	5.5	6.5	9.1	15.9	13.4	7.2	3.9	1.8	1.0
HORSEBACK RIDING	10,115	4,125	5,990	1,713	1,942	1,277	2,387	1,703	689	282	121
	100.0	40.8	59.2	16.9	19.2	12.6	23.6	16.8	6.8	2.8	1.2
	4.5	3.8	5.2	9.6	9.7	4.8	5.4	4.7	2.8	1.3	0.4
ICE HOCKEY	1,520	1,316	204	233	404	426	299	106	21		31
	100.0	86.6	13.4	15.3	26.6	28.0	19.7	7.0	1.4		2.1
	0.7	1.2	0.2	1.3	2.0	1.6	0.7	0.3	0.1		0.1
ICE/FIGURE SKATING	6,976	2,782	4,194	1,813	1,568	987	1,395	921	138	121	33
	100.0	39.9	60.1	26.0	22.5	14.1	20.0	13.2	2.0	1.7	0.5
	3.1	2.6	3.7	10.1	7.8	3.7	3.2	2.5	0.6	0.6	0.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		SEX		AGE							
	TOTAL	MALE	FEMALE	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+
TOTAL	222,565	108,012	114,553	17,888	20,104	26,590	44,017	36,541	24,886	21,545	30,993
	100.0	48.5	51.5	8.0	9.0	11.9	19.8	16.4	11.2	9.7	13.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
ROLLER SKATING	21,470	8,331	13,139	8,238	6,044	1,827	2,837	1,911	381	162	69
	100.0	38.8	61.2	38.4	28.2	8.5	13.2	8.9	1.8	0.8	0.3
	9.6	7.7	11.5	46.1	30.1	6.9	6.4	5.2	1.5	0.8	0.2
RUGBY	293	256	36	38	82	133	21	18			
	100.0	87.6	12.4	12.9	28.1	45.6	7.3	6.1			
	0.1	0.2		0.2	0.4	0.5					
SAILING	4,661	2,776	1,885	148	456	701	1,318	783	468	454	337
	100.0	59.6	40.4	3.2	9.8	15.0	28.3	16.8	10.0	9.7	7.2
	2.1	2.6	1.6	0.8	2.3	2.6	3.0	2.1	1.9	2.1	1.1
SCUBA DIVING	2,048	1,543	505	69	220	465	699	348	172	61	14
	100.0	75.3	24.7	3.4	10.7	22.7	34.1	17.0	8.4	3.0	0.7
	0.9	1.4	0.4	0.4	1.1	1.7	1.6	1.0	0.7	0.3	
SKATEBOARDING	7,472	5,835	1,637	3,222	3,075	739	338	82	15		
	100.0	78.1	21.9	43.1	41.2	9.9	4.5	1.1	0.2		
	3.4	5.4	1.4	18.0	15.3	2.8	0.8	0.2	0.1		
SNOWBOARDING	1,565	1,179	386	328	584	250	316	65	18	4	
	100.0	75.3	24.7	21.0	37.3	16.0	20.2	4.2	1.1	0.2	
	0.7	1.1	0.3	1.8	2.9	0.9	0.7	0.2	0.1		
TABLE TENNIS	13,714	8,024	5,690	1,384	2,337	2,478	3,445	2,132	997	519	421
	100.0	58.5	41.5	10.1	17.0	18.1	25.1	15.5	7.3	3.8	3.1
	6.2	7.4	5.0	7.7	11.6	9.3	7.8	5.8	4.0	2.4	1.4
WATER SKIING	10,840	6,646	4,195	646	1,688	2,746	3,166	1,617	694	243	40
	100.0	61.3	38.7	6.0	15.6	25.3	29.2	14.9	6.4	2.2	0.4
	4.9	6.2	3.7	3.6	8.4	10.3	7.2	4.4	2.8	1.1	0.1
WORK-OUT AT CLUB	16,574	7,850	8,724	159	794	3,747	5,578	3,443	1,600	662	590
	100.0	47.4	52.6	1.0	4.8	22.6	33.7	20.8	9.7	4.0	3.6
	7.4	7.3	7.6	0.9	4.0	14.1	12.7	9.4	6.4	3.1	1.9

NSGA SPORTS PARTICIPATION STUDY
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		TOTAL	MALE AGE								EDUCATION MALE HEAD		
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	222,565	108,012	9,159	10,305	13,441	22,126	18,094	12,104	10,170	12,612	29,428	91,819	52,833
	100.0	48.5	4.1	4.6	6.0	9.9	8.1	5.4	4.6	5.7	13.2	41.3	23.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:													
ARCHERY	5,620	4,395	525	904	809	1,128	667	250	77	36	645	2,891	1,298
	100.0	78.2	9.3	16.1	14.4	20.1	11.9	4.4	1.4	0.6	11.5	51.4	23.1
	2.5	4.1	5.7	8.8	6.0	5.1	3.7	2.1	0.8	0.3	2.2	3.1	2.5
BILLIARDS/POOL	29,611	19,575	846	2,024	4,548	5,944	3,261	1,473	797	683	2,637	13,457	7,474
	100.0	66.1	2.9	6.8	15.4	20.1	11.0	5.0	2.7	2.3	8.9	45.4	25.2
	13.3	18.1	9.2	19.6	33.8	26.9	18.0	12.2	7.8	5.4	9.0	14.7	14.1
BOATING,MOTOR/PWR.	29,035	17,012	1,287	1,719	2,553	4,385	3,231	1,822	1,248	767	2,629	13,802	8,511
	100.0	58.6	4.4	5.9	8.8	15.1	11.1	6.3	4.3	2.6	9.1	47.5	29.3
	13.0	15.7	14.1	16.7	19.0	19.8	17.9	15.1	12.3	6.1	8.9	15.0	16.1
CANOEING	9,388	5,719	589	952	969	1,346	991	592	153	128	473	3,848	3,795
	100.0	60.9	6.3	10.1	10.3	14.3	10.6	6.3	1.6	1.4	5.0	41.0	40.4
	4.2	5.3	6.4	9.2	7.2	6.1	5.5	4.9	1.5	1.0	1.6	4.2	7.2
DART THROWING	17,444	11,187	798	1,293	2,708	3,635	1,680	627	248	197	1,534	8,176	4,173
	100.0	64.1	4.6	7.4	15.5	20.8	9.6	3.6	1.4	1.1	8.8	46.9	23.9
	7.8	10.4	8.7	12.5	20.2	16.4	9.3	5.2	2.4	1.6	5.2	8.9	7.9
HORSEBACK RIDING	10,115	4,125	692	759	383	1,005	742	345	165	34	1,022	4,498	2,535
	100.0	40.8	6.8	7.5	3.8	9.9	7.3	3.4	1.6	0.3	10.1	44.5	25.1
	4.5	3.8	7.6	7.4	2.9	4.5	4.1	2.9	1.6	0.3	3.5	4.9	4.8
ICE HOCKEY	1,520	1,316	202	333	362	299	85	21		14	123	627	500
	100.0	86.6	13.3	21.9	23.8	19.7	5.6	1.4		0.9	8.1	41.2	32.9
	0.7	1.2	2.2	3.2	2.7	1.4	0.5	0.2		0.1	0.4	0.7	0.9
ICE/FIGURE SKATING	6,976	2,782	688	611	337	611	432	43	51	10	465	2,419	2,929
	100.0	39.9	9.9	8.8	4.8	8.8	6.2	0.6	0.7	0.2	6.7	34.7	42.0
	3.1	2.6	7.5	5.9	2.5	2.8	2.4	0.4	0.5	0.1	1.6	2.6	5.5

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		TOTAL	MALE AGE								EDUCATION MALE HEAD NOT HS	HS	COLLEGE
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
TOTAL*	222,565	108,012	9,159	10,305	13,441	22,126	18,094	12,104	10,170	12,612	29,426	91,819	52,833
	100.0	48.5	4.1	4.6	6.0	9.9	8.1	5.4	4.6	5.7	13.2	41.3	23.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:													
ROLLER SKATING	21,470	8,331	3,304	2,591	637	924	603	159	58	55	2,076	9,496	5,290
	100.0	38.8	15.4	12.1	3.0	4.3	2.8	0.7	0.3	0.3	9.7	44.2	24.6
	9.6	7.7	36.1	25.1	4.7	4.2	3.3	1.3	0.6	0.4	7.1	10.3	10.0
RUGBY	293	256	38	82	97	21	18				17	115	104
	100.0	87.6	12.9	28.1	33.2	7.3	6.1				5.9	39.4	35.7
	0.1	0.2	0.4	0.8	0.7	0.1	0.1				0.1	0.1	0.2
SAILING	4,661	2,778	77	246	438	785	461	245	293	231	75	1,323	2,489
	100.0	59.6	1.7	5.3	9.4	16.8	9.9	5.3	6.3	5.0	1.6	28.4	53.4
	2.1	2.6	0.8	2.4	3.3	3.5	2.6	2.0	2.9	1.8	0.3	1.4	4.7
SCUBA DIVING	2,048	1,543	42	199	353	535	232	107	61	14	46	996	751
	100.0	75.3	2.1	9.7	17.2	26.1	11.3	5.2	3.0	0.7	2.3	48.6	36.7
	0.9	1.4	0.5	1.9	2.6	2.4	1.3	0.9	0.6	0.1	0.2	1.1	1.4
SKATEBOARDING	7,472	5,835	2,413	2,537	592	236	52	5			666	3,252	1,946
	100.0	78.1	32.3	34.0	7.9	3.2	0.7	0.1			8.9	43.5	26.0
	3.4	5.4	26.3	24.6	4.4	1.1	0.3				2.3	3.5	3.7
SNOWBOARDING	1,565	1,179	235	512	198	183	39	12			70	661	465
	100.0	75.3	15.0	32.7	12.6	11.7	2.5	0.8			4.5	42.3	29.7
	0.7	1.1	2.6	5.0	1.5	0.8	0.2	0.1			0.2	0.7	0.9
TABLE TENNIS	13,714	8,024	818	1,378	1,571	1,976	1,204	505	334	238	789	4,992	5,642
	100.0	58.5	6.0	10.0	11.5	14.4	8.8	3.7	2.4	1.7	5.8	36.4	41.1
	6.2	7.4	8.9	13.4	11.7	8.9	6.7	4.2	3.3	1.9	2.7	5.4	10.7
WATER SKIING	10,840	6,646	380	927	1,645	2,094	972	446	155	26	781	4,685	3,816
	100.0	61.3	3.5	8.5	15.2	19.3	9.0	4.1	1.4	0.2	7.2	43.2	35.2
	4.9	6.2	4.2	9.0	12.2	9.5	5.4	3.7	1.5	0.2	2.7	5.1	7.2
WORK-OUT AT CLUB	16,574	7,850	97	433	1,869	2,672	1,460	729	348	242	644	5,826	6,488
	100.0	47.4	0.6	2.6	11.3	16.1	8.8	4.4	2.1	1.5	3.9	35.1	39.1
	7.4	7.3	1.1	4.2	13.9	12.1	8.1	6.0	3.4	1.9	2.2	6.3	12.3

NSGA SPORTS PARTICIPATION STUDY
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		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	FEMALES	7-12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	222,565	114,553	8,727	9,799	13,150	21,891	18,447	12,782	11,375	18,381	16,608	130,815	53,582
	100.0	51.5	3.9	4.4	5.9	9.8	8.3	5.7	5.1	8.3	7.5	58.8	24.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:													
ARCHERY	5,620	1,225	222	460	163	114	185	54	12	15	263	3,278	1,435
	100.0	21.8	3.9	8.2	2.9	2.0	3.3	1.0	0.2	0.3	4.7	58.3	25.5
	2.5	1.1	2.5	4.7	1.2	0.5	1.0	0.4	0.1	0.1	1.6	2.5	2.7
BILLIARDS/POOL	29,611	10,036	539	952	2,574	3,367	1,619	530	305	151	1,079	16,360	6,698
	100.0	33.9	1.8	3.2	8.7	11.4	5.5	1.8	1.0	0.5	3.6	55.2	22.6
	13.3	8.8	6.2	9.7	19.6	15.4	8.8	4.1	2.7	0.8	6.5	12.5	12.5
BOATING,MOTOR/PWR.	29,035	12,023	1,036	1,106	1,763	3,293	2,304	1,350	634	537	977	17,401	7,811
	100.0	41.4	3.6	3.8	6.1	11.3	7.9	4.6	2.2	1.9	3.4	59.9	26.9
	13.0	10.5	11.9	11.3	13.4	15.0	12.5	10.6	5.6	2.9	5.9	13.3	14.6
CANOEING	9,388	3,669	375	580	482	980	722	299	142	90	155	4,358	3,617
	100.0	39.1	4.0	6.2	5.1	10.4	7.7	3.2	1.5	1.0	1.7	46.4	38.5
	4.2	3.2	4.3	5.9	3.7	4.5	3.9	2.3	1.2	0.5	0.9	3.3	6.8
DART THROWING	17,444	6,258	365	534	1,517	2,283	956	351	148	104	572	9,777	3,958
	100.0	35.9	2.1	3.1	8.7	13.1	5.5	2.0	0.8	0.6	3.3	56.0	22.7
	7.8	5.5	4.2	5.4	11.5	10.4	5.2	2.7	1.3	0.6	3.4	7.5	7.4
HORSEBACK RIDING	10,115	5,990	1,021	1,184	894	1,383	961	344	118	87	474	5,738	3,065
	100.0	59.2	10.1	11.7	8.8	13.7	9.5	3.4	1.2	0.9	4.7	56.7	30.3
	4.5	5.2	11.7	12.1	6.8	6.3	5.2	2.7	1.0	0.5	2.9	4.4	5.7
ICE HOCKEY	1,520	204	31	71	64		21			18	9	1,000	331
	100.0	13.4	2.0	4.7	4.2		1.4			1.2	0.6	65.8	21.8
	0.7	0.2	0.4	0.7	0.5		0.1			0.1	0.1	0.8	0.6
ICE/FIGURE SKATING	6,976	4,194	1,125	957	650	784	490	96	70	22	110	3,298	2,859
	100.0	60.1	16.1	13.7	9.3	11.2	7.0	1.4	1.0	0.3	1.6	47.3	41.0
	3.1	3.7	12.9	9.8	4.9	3.6	2.7	0.7	0.6	0.1	0.7	2.5	5.3

NSGA SPORTS PARTICIPATION STUDY
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			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-12	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL	222,565	114,553	8,727	9,799	13,150	21,891	18,447	12,782	11,375	18,381	16,608	130,815	53,582
	100.0	51.5	3.9	4.4	5.9	9.8	8.3	5.7	5.1	8.3	7.5	58.8	24.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:													
ROLLER SKATING	21,470	13,139	4,935	3,453	1,189	1,913	1,309	222	104	14	825	13,767	5,792
	100.0	61.2	23.0	16.1	5.5	8.9	6.1	1.0	0.5	0.1	3.8	64.1	27.0
	9.6	11.5	56.5	35.2	9.0	8.7	7.1	1.7	0.9	0.1	5.0	10.5	10.8
RUGBY	293	36			36						29	100	123
	100.0	12.4			12.4						10.0	34.3	42.2
	0.1				0.3						0.2	0.1	0.2
SAILING	4,661	1,885	71	210	263	533	322	220	161	106	47	1,681	2,075
	100.0	40.4	1.5	4.5	5.6	11.4	6.9	4.7	3.4	2.3	1.0	36.1	44.5
	2.1	1.6	0.8	2.1	2.0	2.4	1.7	1.7	1.4	0.6	0.3	1.3	3.9
SCUBA DIVING	2,048	505	27	21	112	164	116	65			11	973	656
	100.0	24.7	1.3	1.0	5.5	8.0	5.7	3.2			0.5	47.5	32.0
	0.9	0.4	0.3	0.2	0.9	0.8	0.6	0.5			0.1	0.7	1.2
SKATEBOARDING	7,472	1,637	809	538	148	102	30	10			293	4,957	1,858
	100.0	21.9	10.8	7.2	2.0	1.4	0.4	0.1			3.9	66.3	24.9
	3.4	1.4	9.3	5.5	1.1	0.5	0.2	0.1			1.8	3.8	3.5
SNOWBOARDING	1,565	386	94	72	52	133	26	6	4		18	969	454
	100.0	24.7	6.0	4.6	3.4	8.5	1.7	0.4	0.2		1.1	61.9	29.0
	0.7	0.3	1.1	0.7	0.4	0.6	0.1				0.1	0.7	0.8
TABLE TENNIS	13,714	5,690	566	959	907	1,469	928	492	185	184	341	7,029	4,695
	100.0	41.5	4.1	7.0	6.6	10.7	6.8	3.6	1.3	1.3	2.5	51.3	34.2
	6.2	5.0	6.5	9.8	6.9	6.7	5.0	3.8	1.6	1.0	2.1	5.4	8.8
WATER SKIING	10,840	4,195	265	761	1,102	1,072	645	248	88	13	184	6,106	3,411
	100.0	38.7	2.4	7.0	10.2	9.9	5.9	2.3	0.8	0.1	1.7	56.3	31.5
	4.9	3.7	3.0	7.8	8.4	4.9	3.5	1.9	0.8	0.1	1.1	4.7	6.4
WORK-OUT AT CLUB	16,574	8,724	62	361	1,878	2,906	1,983	871	313	349	324	7,429	6,273
	100.0	52.6	0.4	2.2	11.3	17.5	12.0	5.3	1.9	2.1	2.0	44.8	37.8
	7.4	7.6	0.7	3.7	14.3	13.3	10.8	6.8	2.8	1.9	2.0	5.7	11.7

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
TOTAL	222,565	54,569	39,431	33,139	42,451	52,974	53,908	51,501	79,011	38,144
	100.0	24.5	17.7	14.9	19.1	23.8	24.2	23.1	35.5	17.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:										
ARCHERY	5,620	990	998	928	1,338	1,366	1,769	1,446	1,543	862
	100.0	17.6	17.8	16.5	23.8	24.3	31.5	25.7	27.5	15.3
	2.5	1.8	2.5	2.8	3.2	2.6	3.3	2.8	2.0	2.3
BILLIARDS/POOL	29,611	7,032	5,304	4,652	5,879	6,744	7,152	6,809	10,643	5,007
	100.0	23.7	17.9	15.7	19.9	22.8	24.2	23.0	35.9	16.9
	13.3	12.9	13.5	14.0	13.8	12.7	13.3	13.2	13.5	13.1
BOATING,MOTOR/PWR.	29,035	3,754	4,167	4,697	6,774	9,642	7,457	7,261	10,559	3,757
	100.0	12.9	14.4	16.2	23.3	33.2	25.7	25.0	36.4	12.9
	13.0	6.9	10.6	14.2	16.0	18.2	13.8	14.1	13.4	9.8
CANOEING	9,388	1,484	1,319	1,539	2,110	2,936	2,311	2,584	2,950	1,543
	100.0	15.8	14.0	16.4	22.5	31.3	24.6	27.5	31.4	16.4
	4.2	2.7	3.3	4.6	5.0	5.5	4.3	5.0	3.7	4.0
DART THROWING	17,444	4,112	3,086	3,000	3,427	3,819	3,952	4,231	6,139	3,123
	100.0	23.6	17.7	17.2	19.6	21.9	22.7	24.3	35.2	17.9
	7.8	7.5	7.8	9.1	8.1	7.2	7.3	8.2	7.8	8.2
HORSEBACK RIDING	10,115	2,058	1,550	1,793	1,970	2,745	3,158	2,401	3,112	1,444
	100.0	20.3	15.3	17.7	19.5	27.1	31.2	23.7	30.8	14.3
	4.5	3.8	3.9	5.4	4.6	5.2	5.9	4.7	3.9	3.8
ICE HOCKEY	1,520	253	164	254	260	590	232	293	592	404
	100.0	16.7	10.8	16.7	17.1	38.8	15.3	19.2	39.0	26.5
	0.7	0.5	0.4	0.8	0.6	1.1	0.4	0.6	0.7	1.1
ICE/FIGURE SKATING	6,976	950	781	1,139	1,290	2,816	1,313	1,387	2,522	1,754
	100.0	13.6	11.2	16.3	18.5	40.4	18.8	19.9	36.2	25.1
	3.1	1.7	2.0	3.4	3.0	5.3	2.4	2.7	3.2	4.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
TOTAL	222,565	54,569	39,431	33,139	42,451	52,974	53,908	51.801	79,011	38,144
	100.0	24.5	17.7	14.9	19.1	23.8	24.2	23.1	35.5	17.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:										
ROLLER SKATING	21,470	4,532	3,436	3,261	4,754	5,488	4,966	5,712	7,407	3,385
	100.0	21.1	16.0	15.2	22.1	25.6	23.1	26.6	34.5	15.8
	9.6	8.3	8.7	9.8	11.2	10.4	9.2	11.1	9.4	8.9
RUGBY	293	22	50	38	76	107	16	55	138	83
	100.0	7.7	17.0	13.1	25.8	36.4	5.6	18.9	47.3	28.2
	0.1		0.1	0.1	0.2	0.2		0.1	0.2	0.2
SAILING	4,661	580	412	466	971	2,233	546	838	2,151	1,126
	100.0	12.4	8.8	10.0	20.8	47.9	11.7	18.0	46.1	24.2
	2.1	1.1	1.0	1.4	2.3	4.2	1.0	1.6	2.7	3.0
SCUBA DIVING	2,048	177	215	268	507	882	208	548	916	376
	100.0	8.7	10.5	13.1	24.7	43.0	10.1	26.7	44.7	18.4
	0.9	0.3	0.5	0.8	1.2	1.7	0.4	1.1	1.2	1.0
SKATEBOARDING	7,472	1,465	1,029	1,103	1,812	2,063	1,576	1,783	2,852	1,260
	100.0	19.6	13.8	14.8	24.2	27.6	21.1	23.9	38.2	16.9
	3.4	2.7	2.6	3.3	4.3	3.9	2.9	3.5	3.6	3.3
SNOWBOARDING	1,565	307	222	237	406	393	428	411	482	244
	100.0	19.6	14.2	15.1	26.0	25.1	27.4	26.2	30.8	15.6
	0.7	0.6	0.6	0.7	1.0	0.7	0.8	0.8	0.6	0.6
TABLE TENNIS	13,714	2,098	1,931	1,991	2,946	4,746	2,419	3,296	4,993	3,006
	100.0	15.3	14.1	14.5	21.5	34.6	17.6	24.0	36.4	21.9
	6.2	3.8	4.9	6.0	6.9	9.0	4.5	6.4	6.3	7.9
WATER SKIING	10,840	1,234	1,371	1,479	2,425	4,330	2,395	2,524	4,208	1,714
	100.0	11.4	12.7	13.6	22.4	39.9	22.1	23.3	38.8	15.8
	4.9	2.3	3.5	4.5	5.7	8.2	4.4	4.9	5.3	4.5
WORK-OUT AT CLUB	16,574	2,183	2,421	2,304	3,324	6,343	2,212	3,969	6,496	3,897
	100.0	13.2	14.6	13.9	20.1	38.3	13.3	23.9	39.2	23.5
	7.4	4.0	6.1	7.0	7.8	12.0	4.1	7.7	8.2	10.2

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TOTAL	222,565	12,514	34,931	38,722	16,591	37,146	15,101	24,265	12,786	30,507	107,699	114,866
	100.0	5.6	15.7	17.4	7.5	16.7	6.8	10.9	5.7	13.7	48.4	51.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:												
ARCHERY	5,620	294	970	1,254	482	705	427	540	430	518	4,021	1,599
	100.0	5.2	17.3	22.3	8.6	12.5	7.6	9.6	7.7	9.2	71.6	28.4
	2.5	2.4	2.8	3.2	2.9	1.9	2.8	2.2	3.4	1.7	3.7	1.4
BILLIARDS/POOL	29,611	1,601	4,042	5,329	2,409	4,754	1,950	3,523	1,628	4,374	14,593	15,018
	100.0	5.4	13.7	18.0	8.1	16.1	6.6	11.9	5.5	14.8	49.3	50.7
	13.3	12.8	11.6	13.8	14.5	12.8	12.9	14.5	12.7	14.3	13.5	13.1
BOATING,MOTOR/PWR.	29,035	1,445	3,933	5,407	3,049	4,701	1,750	2,940	1,956	3,853	15,825	13,210
	100.0	5.0	13.5	18.6	10.5	16.2	6.0	10.1	6.7	13.3	54.5	45.5
	13.0	11.5	11.3	14.0	18.4	12.7	11.6	12.1	15.3	12.6	14.7	11.5
CANOEING	9,388	1,120	1,570	2,216	977	1,257	303	721	388	837	5,576	3,812
	100.0	11.9	16.7	23.6	10.4	13.4	3.2	7.7	4.1	8.9	59.4	40.6
	4.2	8.9	4.5	5.7	5.9	3.4	2.0	3.0	3.0	2.7	5.2	3.3
DART THROWING	17,444	1,127	2,725	3,578	1,385	2,434	1,021	1,742	863	2,569	9,088	8,356
	100.0	6.5	15.6	20.5	7.9	14.0	5.9	10.0	4.9	14.7	52.1	47.9
	7.8	9.0	7.8	9.2	8.3	6.6	6.8	7.2	6.7	8.4	8.4	7.3
HORSEBACK RIDING	10,115	280	977	1,628	1,051	1,406	639	1,479	1,361	1,294	6,831	3,284
	100.0	2.8	9.7	16.1	10.4	13.9	6.3	14.6	13.5	12.8	67.5	32.5
	4.5	2.2	2.8	4.2	6.3	3.8	4.2	6.1	10.6	4.2	6.3	2.9
ICE HOCKEY	1,520	242	470	381	177	84		46	27	94	966	555
	100.0	15.9	30.9	25.1	11.6	5.5		3.0	1.8	6.2	63.5	36.5
	0.7	1.9	1.3	1.0	1.1	0.2		0.2	0.2	0.3	0.9	0.5
ICE/FIGURE SKATING	6,976	1,043	1,636	1,630	769	605	143	290	318	542	5,082	1,894
	100.0	15.0	23.4	23.4	11.0	8.7	2.0	4.2	4.6	7.8	72.8	27.2
	3.1	8.3	4.7	4.2	4.6	1.6	0.9	1.2	2.5	1.8	4.7	1.6

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TOTAL	222,565	12,514	34,931	38,722	16,591	37,146	15,101	24,265	12,786	30,507	107,699	114,866
	100.0	5.6	15.7	17.4	7.5	16.7	6.8	10.9	5.7	13.7	48.4	51.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SPORTS PARTICIPATED IN:												
ROLLER SKATING	21,470	987	3,235	4,325	1,690	3,323	1,560	2,000	1,446	2,903	18,869	2,601
	100.0	4.6	15.1	20.1	7.9	15.5	7.3	9.3	6.7	13.5	87.9	12.1
	9.6	7.9	9.3	11.2	10.2	8.9	10.3	8.2	11.3	9.5	17.5	2.3
RUGBY	293	13	41	54	9	16	10	26	30	93	199	93
	100.0	4.5	14.1	18.3	3.2	5.5	3.5	8.7	10.3	31.9	68.1	31.9
	0.1	0.1	0.1	0.1	0.1		0.1	0.1	0.2	0.3	0.2	0.1
SAILING	4,661	385	876	706	261	809	74	325	171	1,053	1,861	2,800
	100.0	8.3	18.8	15.2	5.6	17.4	1.6	7.0	3.7	22.6	39.9	60.1
	2.1	3.1	2.5	1.8	1.6	2.2	0.5	1.3	1.3	3.5	1.7	2.4
SCUBA DIVING	2,048	127	310	208	79	485	40	180	135	483	874	1,174
	100.0	6.2	15.1	10.2	3.9	23.7	2.0	8.8	6.6	23.6	42.7	57.3
	0.9	1.0	0.9	0.5	0.5	1.3	0.3	0.7	1.1	1.6	0.8	1.0
SKATEBOARDING	7,472	367	945	1,441	441	1,157	583	786	622	1,130	6,702	769
	100.0	4.9	12.6	19.3	5.9	15.5	7.8	10.5	8.3	15.1	89.7	10.3
	3.4	2.9	2.7	3.7	2.7	3.1	3.9	3.2	4.9	3.7	6.2	0.7
SNOWBOARDING	1,565	141	344	245	100	198	45	77	150	265	1,191	374
	100.0	9.0	22.0	15.7	6.4	12.6	2.9	4.9	9.6	17.0	76.1	23.9
	0.7	1.1	1.0	0.6	0.6	0.5	0.3	0.3	1.2	0.9	1.1	0.3
TABLE TENNIS	13,714	794	2,317	2,558	932	1,814	782	1,140	747	2,631	8,179	5,535
	100.0	5.8	16.9	18.7	6.8	13.2	5.7	8.3	5.4	19.2	59.6	40.4
	6.2	6.3	6.6	6.6	5.6	4.9	5.2	4.7	5.8	8.6	7.6	4.8
WATER SKIING	10,840	467	1,078	1,979	1,160	1,451	608	1,203	914	1,981	6,104	4,736
	100.0	4.3	9.9	18.3	10.7	13.4	5.6	11.1	8.4	18.3	56.3	43.7
	4.9	3.7	3.1	5.1	7.0	3.9	4.0	5.0	7.1	6.5	5.7	4.1
WORK-OUT AT CLUB	16,574	1,039	2,503	2,785	1,014	2,615	697	1,695	1,292	2,933	7,042	9,532
	100.0	6.3	15.1	16.8	6.1	15.8	4.2	10.2	7.8	17.7	42.5	57.5
	7.4	8.3	7.2	7.2	6.1	7.0	4.6	7.0	10.1	9.6	6.5	8.3

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		SPORTS PARTICIPATED IN							
	TOTAL	ARCHERY	BILLARDS/ POOL	BOATING MOTOR/ POWER	CANOEING	DART THROWING	HORSEBACK RIDING	HOCKEY (ICE)	ICE FIGURE SKATING
TOTAL	222565	5620	29611	29035	9388	17444	10115	1520	6976
	100	2.5	13.3	13	4.2	7.8	4.5	0.7	3.1
	100	100	100	100	100	100	100	100	100
SPORTS PARTICIPATED IN:									
ARCHERY	5620	5620	1884	1867	964	1216	738	190	452
	100	100	33.5	33.2	17.2	21.6	13.1	3.4	8
	2.5	100	6.4	6.4	10.3	7	7.3	12.5	6.5
BILLIARDS/POOL	29611	1884	29611	7751	2567	9078	2154	514	1595
	100	6.4	100	26.2	8.7	30.7	7.3	1.7	5.4
	13.3	33.5	100	26.7	27.3	52	21.3	33.8	22.9
BOATING,MOTOR/PWR.	29035	1867	7751	29035	3502	4685	2754	435	1835
	100	6.4	26.7	100	12.1	16.1	9.5	1.5	6.3
	13	33.2	26.2	100	37.3	26.9	27.2	28.6	26.3
CANOEING	9388	964	2567	3502	9388	1877	1065	317	1138
	100	10.3	27.3	37.3	100	20	11.3	3.4	12.1
	4.2	17.2	8.7	12.1	100	10.8	10.5	20.9	16.3
DART THROWING	17444	1216	9078	4685	1877	17444	1346	372	1185
	100	7	52	26.9	10.8	100	7.7	2.1	6.8
	7.8	21.6	30.7	16.1	20	100	13.3	24.5	17
HORSEBACK RIDING	10115	738	2154	2754	1065	1346	10115	79	1094
	100	7.3	21.3	27.2	10.5	13.3	100	0.8	10.8
	4.5	13.1	7.3	9.5	11.3	7.7	100	5.2	15.7
ICE HOCKEY	1520	190	514	435	317	372	79	1520	451
	100	12.5	33.8	28.6	20.9	24.5	5.2	100	29.6
	0.7	3.4	1.7	1.5	3.4	2.1	0.8	100	6.5
ICE/FIGURE SKATING	6976	452	1595	1835	1138	1185	1094	451	6976
	100	6.5	22.9	26.3	16.3	17	15.7	6.5	100
	3.1	8	5.4	6.3	12.1	6.8	10.8	29 6	100

NSGA SPORTS PARTICIPATION STUDY
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		SPORTS PARTICIPATED IN							
	TOTAL	ARCHERY	BILLARDS/ POOL	BOATING MOTOR/ POWER	CANOEING	DART THROWING	HORSEBACK RIDING	HOCKEY (ICE)	ICE FIGURE SKATING
TOTAL	222565	5620	29611	29035	9388	17444	10115	1520	6976
	100	2.5	13.3	13	4.2	7.8	4.5	0.7	3.1
	100	100	100	100	100	100	100	100	100
SPORTS PARTICIPATED IN:									
ROLLER SKATING	21470	1204	3732	4269	1945	2681	2672	360	2486
	100	5.6	17.4	19.9	9.1	12.5	12.4	1.7	11.6
	9.6	21.4	12.6	14.7	20.7	15.4	26.4	23.7	35.6
RUGBY	293	24	109	97	95	85	46	17	50
	100	8.1	37.1	33	32.5	29.1	15.6	5.9	17.2
	0.1	0.4	0.4	0.3	1	0.5	0.5	1.1	0.7
SAILING	4661	242	1307	1976	1023	911	522	142	552
	100	5.2	28	42.4	21.9	19.5	11.2	3.1	11.8
	2.1	4.3	4.4	6.8	10.9	5.2	5.2	9.4	7.9
SCUBA DIVING	2048	147	644	834	330	373	242	46	213
	100	7.2	31.4	40.7	16.1	18.2	11.8	2.2	10.4
	0.9	2.6	2.2	2.9	3.5	2.1	2.4	3	3.1
SKATEBOARDING	7472	647	1893	1892	829	1670	814	320	852
	100	8.7	25.3	25.3	11.1	22.3	10.9	4.3	11.4
	3.4	11.5	6.4	6.5	8.8	9.6	8	21	12.2
SNOWBOARDING	1565	137	456	559	306	340	114	144	336
	100	8.8	29.1	35.7	19.5	21.7	7.3	9.2	21.4
	0.7	2.4	1.5	1.9	3.3	1.9	1.1	9.5	4.8
TABLE TENNIS	13714	992	5461	3302	1785	3826	1275	351	1197
	100	7.2	39.8	24.1	13	27.9	9.3	2.6	8.7
	6.2	17.6	18.4	11.4	19	21.9	12.6	23.1	17.2
WATER SKIING	10840	725	3145	7703	1339	1984	1316	309	1043
	100	6.7	29	71.1	12.4	18.3	12.1	2.8	9.6
	4.9	12.9	10.6	26.5	14.3	11.4	13	20.3	14.9
WORK-OUT AT CLUB	16574	488	3846	3404	1307	2336	1120	205	917

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	SPORTS PARTICIPATED IN								
	ROLLER SKATING	RUGBY	SAILING	SCUBA	SKATE-BOARDING	SNOW-BOARDING	TABLE TENNIS	WATER SKIING	WORK-OUT AT CLUB
TOTAL	21470	293	4661	2048	7472	1565	13714	10840	16574
	9.6	0.1	2.1	0.9	3.4	0.7	6.2	4.9	7.4
	100	100	100	100	100	100	100	100	100
SPORTS PARTICIPATED IN:									
ARCHERY	1204	24	242	147	647	137	992	725	488
	21.4	0.4	4.3	2.6	11.5	2.4	17.6	12.9	8.7
	5.6	8.1	5.2	7.2	8.7	8.8	7.2	6.7	2.9
BILLIARDS/POOL	3732	109	1307	644	1893	456	5461	3145	3846
	12.6	0.4	4.4	2.2	6.4	1.5	18.4	10.6	13
	17.4	37.1	28	31.4	25.3	29.1	39.8	29	23.2
BOATING,MOTOR/PWR.	4269	97	1976	834	1892	559	3302	7703	3404
	14.7	0.3	6.8	2.9	6.5	1.9	11.4	26.5	11.7
	19.9	33	42.4	40.7	25.3	35.7	24.1	71.1	20.5
CANOEING	1945	95	1023	330	829	306	1785	1339	1307
	20.7	1	10.9	3.5	8.8	3.3	19	14.3	13.9
	9.1	32.5	21.9	16.1	11.1	19.5	13	12.4	7.9
DART THROWING	2681	85	911	373	1670	340	3826	1984	2336
	15.4	0.5	5.2	2.1	9.6	1.9	21.9	11.4	13.4
	12.5	29.1	19.5	18.2	22.3	21.7	27.9	18.3	14.1
HORSEBACK RIDING	2672	46	522	242	814	114	1275	1316	1120
	26.4	0.5	5.2	2.4	8	1.1	12.6	13	11.1
	12.4	15.6	11.2	11.8	10.9	7.3	9.3	12.1	6.8
ICE HOCKEY	360	17	142	46	320	144	351	309	205
	23.7	1.1	9.4	3	21	9.5	23.1	20.3	13.5
	1.7	5.9	3.1	2.2	4.3	9.2	2.6	2.8	1.2
ICE/FIGURE SKATING	2486	50	552	213	852	336	1197	1043	917
	35.6	0.7	7.9	3.1	12.2	4.8	17.2	14.9	13.1
	11.6	17.2	11.8	10.4	11.4	21.4	8.7	9.6	5.5

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	SPORTS PARTICIPATED IN								
	ROLLER SKATING	RUGBY	SAILING	SCUBA	SKATE-BOARDING	SNOW-BOARDING	TABLE TENNIS	WATER SKIING	WORK-OUT AT CLUB
TOTAL	21470	293	4661	2048	7472	1565	13714	10840	16574
	9.6	0.1	2.1	0.9	3.4	0.7	6.2	4.9	7.4
	100	100	100	100	100	100	100	100	100
SPORTS PARTICIPATED IN:									
ROLLER SKATING	21470	68	621	298	3832	483	3030	2013	1445
	100	0.3	2.9	1.4	17.8	2.3	14.1	9.4	6.7
	100	23.3	13.3	14.5	51.3	30.9	22.1	18.6	8.7
RUGBY	68	293	51	16	72	25	113	85	132
	23.3	100	17.5	5.5	24.7	8.6	38.6	29.1	45.2
	0.3	100	1.1	0.8	1	1.6	0.8	0.8	0.8
SAILING	621	51	4661	349	278	135	695	1031	1038
	13.3	1.1	100	7.5	6	2.9	14.9	22.1	22.3
	2.9	17.5	100	17	3.7	8.6	5.1	9.5	6.3
SCUBA DIVING	298	16	349	2048	76	98	233	512	547
	14.5	0.8	17	100	3.7	4.8	11.4	25	26.7
	1.4	5.5	7.5	100	1	6.3	1.7	4.7	3.3
SKATEBOARDING	3832	72	278	76	7472	594	1584	901	353
	51.3	1	3.7	1	100	8	21.2	12.1	4.7
	17.8	24.7	6	3.7	100	38	11.6	8.3	2.1
SNOWBOARDING	483	25	135	98	594	1565	425	324	213
	30.9	1.6	8.6	6.3	38	100	27.2	20.7	13.6
	2.3	8.6	2.9	4.8	8	100	3.1	3	1.3
TABLE TENNIS	3030	113	695	233	1584	425	13714	1504	1841
	22.1	0.8	5.1	1.7	11.6	3.1	100	11	13.4
	14.1	38.6	14.9	11.4	21.2	27.2	100	13.9	11.1
WATER SKIING	2013	85	1031	512	901	324	1504	10840	1829
	18.6	0.8	9.5	4.7	8.3	3	13.9	100	16.9
	9.4	29.1	22.1	25	12.1	20.7	11	100	11
WORK-OUT AT CLUB	1445	132	1038	547	353	213	1841	1829	16574
	8.7	0.8	6.3	3.3	2.1	1.3	11.1	11	100

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(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ARCHERY													
TOTAL IN 1989	5,620	4,395	525	904	809	1,128	667	250	77	36	645	2,891	1,298
	100.0	78.2	9.3	16.1	14.4	20.1	11.9	4.4	1.4	0.6	11.5	51.4	23.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1,103	940	31	166	165	319	156	56	41	7	179	604	190
	100.0	85.2	2.8	15.0	15.0	28.9	14.1	5.1	3.7	0.6	16.3	54.7	17.2
	19.6	21.4	5.8	18.3	20.4	28.3	23.3	22.4	52.7	19.7	27.8	20.9	14.6
OCCASIONAL (5-29 DAYS)	2,861	2,232	310	405	466	548	353	99	27	24	261	1,551	600
	100.0	78.0	10.8	14.2	16.3	19.2	12.3	3.5	0.9	0.8	9.1	54.2	21.0
	50.9	50.8	59.0	44.8	57.6	48.6	52.9	39.7	34.9	66.9	40.5	53.7	46.2
INFREQUENT (2-4 DAYS)	1,657	1,224	185	333	178	261	158	94	10	5	204	736	508
	100.0	73.9	11.2	20.1	10.7	15.7	9.6	5.7	0.6	0.3	12.3	44.4	30.7
	29.5	27.8	35.2	36.8	22.0	23.1	23.7	37.8	12.3	13.4	31.7	25.5	39.2
MEAN	15.5	16.2	9.6	14.3	16.4	19.1	18.0	15.7	24.0	17.9	17.6	16.6	13.3
PARTICIPATION													
NEW IN 1989	1,662	1,156	296	270	202	178	125	75		11	223	798	373
	100.0	69.5	17.8	16.2	12.1	10.7	7.5	4.5		0.7	13.4	48.0	22.4
	29.6	26.3	56.4	29.8	24.9	15.8	18.7	29.9		31.8	34.6	27.6	28.7
IN 1988/NOT 1989	1,530	1,044	155	263	186	249	151	28	13		98	603	532
	100.0	68.3	10.1	17.2	12.2	16.2	9.9	1.8	0.8		6.4	39.4	34.8
IN 1988 AND 1989	3,958	3,239	229	635	607	949	542	175	77	24	421	2,093	925
	100.0	81.8	5.8	16.0	15.3	24.0	13.7	4.4	2.0	0.6	10.6	52.9	23.4
1 DAY ONLY IN 1989	638	425	133	95	34	72	71	16	4		22	274	212
	100.0	66.6	20.9	14.8	5.4	11.2	11.1	2.6	0.7		3.5	42.9	33.3

NSGA SPORTS PARTICIPATION STUDY
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		TOTAL	FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ARCHERY													
TOTAL IN 1989	5,620	1,225	222	460	163	114	185	54	12	15	263	3,278	1,435
	100.0	21.8	3.9	8.2	2.9	2.0	3.3	1.0	0.2	0.3	4.7	58.3	25.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,103	163	6	70	44	26	17				67	702	207
(30+ DAYS)	100.0	14.8	0.6	6.3	4.0	2.4	1.5				6.1	63.6	18.8
	19.6	13.3	2.8	15.2	27.2	22.7	9.1				25.4	21.4	14.4
OCCASIONAL	2,861	629	109	239	97	53	74	46	3	8	131	1,643	716
(5-29 DAYS)	100.0	22.0	3.8	8.4	3.4	1.9	2.6	1.6	0.1	0.3	4.6	57.4	25.0
	50.9	51.3	49.2	52.1	59.2	46.8	40.0	84.4	25.0	51.7	49.8	50.1	49.9
INFREQUENT	1,657	433	107	151	22	35	94	8	9	7	65	933	512
(2-4 DAYS)	100.0	26.1	6.4	9.1	1.3	2.1	5.7	0.5	0.5	0.4	3.9	56.3	30.9
	29.5	35.3	48.0	32.7	13.7	30.5	50.9	15.6	75.0	48.3	24.8	28.5	35.7
MEAN	15.5	13.3	9.0	13.2	20.7	20.4	9.6	11.8	3.3	4.0	14.9	16.2	13.3
PARTICIPATION NEW IN 1989	1,662	506	151	190	70	20	52	16		7	27	1,014	467
	100.0	30.5	9.1	11.4	4.2	1.2	3.1	1.0		0.4	1.6	61.0	28.1
	29.6	41.3	68.2	41.3	42.9	17.3	28.0	30.0		48.3	10.3	30.9	32.6
IN 1988/NOT 1989	1,530	486		114	140	107	88	19	11	7	84	792	415
	100.0	31.7		7.4	9.2	7.0	5.7	1.2	0.7	0.4	5.5	51.8	27.1
IN 1988 AND 1989	3,958	719	70	270	93	94	133	38	12	8	236	2,264	967
	100.0	18.2	1.8	6.8	2.4	2.4	3.4	1.0	0.3	0.2	6.0	57.2	24.4
1 DAY ONLY IN 1989	638	213	20	42	32	46	58	10	6			360	189
	100.0	33.4	3.1	6.6	5.0	7.2	9.0	1.5	0.9			56.4	29.6

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
ARCHERY										
TOTAL IN 1989	5,620	990	998	928	1,338	1,366	1,769	1,446	1,543	862
	100.0	17.6	17.8	16.5	23.8	24.3	31.5	25.7	27.5	15.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1,103	254	221	208	192	227	429	311	315	48
	100.0	23.1	20.1	18.8	17.4	20.6	38.9	28.2	28.6	4.3
	19.6	25.7	22.2	22.4	14.4	16.6	24.3	21.5	20.4	5.6
OCCASIONAL (5-29 DAYS)	2,861	528	422	555	714	641	874	723	777	486
	100.0	18.5	14.8	19.4	25.0	22.4	30.6	25.3	27.2	17.0
	50.9	53.3	42.3	59.8	53.4	46.9	49.4	50.0	50.4	56.4
INFREQUENT (2-4 DAYS)	1,657	208	355	165	432	497	466	412	450	328
	100.0	12.5	21.4	10.0	26.1	30.0	28.1	24.9	27.2	19.8
	29.5	21.0	35.5	17.8	32.3	36.4	26.3	28.5	29.2	38.0
MEAN	15.5	18.0	15.9	17.3	14.6	13.3	17.9	16.2	15.5	9.7
PARTICIPATION										
NEW IN 1989	1,662	311	297	146	497	411	411	388	515	349
	100.0	18.7	17.9	8.8	29.9	24.7	24.7	23.3	31.0	21.0
	29.6	31.4	29.8	15.7	37.2	30.1	23.2	26.8	33.4	40.5
IN 1988/NOT 1989	1,530	239	331	217	379	365	387	356	494	293
	100.0	15.6	21.6	14.2	24.7	23.9	25.3	23.3	32.3	19.2
IN 1988 AND 1989	3,958	679	701	782	841	955	1,358	1,058	1,028	513
	100.0	17.2	17.7	19.8	21.2	24.1	34.3	26.7	26.0	13.0
1 DAY ONLY IN 1989	638	83	74	83	187	210	102	101	210	225
	100.0	13.0	11.6	13.1	29.4	33.0	16.0	15.8	33.0	35.3

NSGA SPORTS PARTICIPATION STUDY
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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
ARCHERY												
TOTAL IN 1989	5,620	294	970	1,254	482	705	427	540	430	518	4,021	1,599
	100.0	5.2	17.3	22.3	8.6	12.5	7.6	9.6	7.7	9.2	71.6	28.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	1,103	22	126	258	86	152	128	78	191	63	723	379
	100.0	2.0	11.4	23.4	7.8	13.8	11.6	7.1	17.3	5.7	65.6	34.4
	19.6	7.6	13.0	20.5	17.8	21.6	29.9	14.4	44.3	12.1	18.0	23.7
OCCASIONAL (5-29 DAYS)	2,861	147	570	629	224	359	240	331	164	197	2,032	829
	100.0	5.1	19.9	22.0	7.8	12.5	8.4	11.6	5.7	6.9	71.0	29.0
	50.9	50.0	58.8	50.1	46.6	50.8	56.2	61.3	38.3	38.0	50.5	51.8
INFREQUENT (2-4 DAYS)	1,657	125	273	368	172	194	59	131	75	259	1,266	391
	100.0	7.5	16.5	22.2	10.4	11.7	3.6	7.9	4.5	15.6	76.4	23.6
	29.5	42.4	28.2	29.3	35.7	27.6	13.9	24.2	17.4	49.9	31.5	24.4
MEAN	15.5	10.0	14.1	15.8	13.4	15.8	18.7	13.5	26.8	12.6	14.9	17.1
PARTICIPATION NEW IN 1989	1,662	51	264	336	173	237	85	274	67	174	1,271	391
	100.0	3.1	15.9	20.2	10.4	14.2	5.1	16.5	4.0	10.5	76.5	23.5
	29.6	17.3	27.3	26.8	36.0	33.5	20.0	50.7	15.6	33.7	31.6	24.5
IN 1988/NOT 1989	1,530	81	245	246	74	194	95	190	203	204	979	551
	100.0	5.3	16.0	16.1	4.8	12.7	6.2	12.4	13.3	13.3	64.0	36.0
IN 1988 AND 1989	3,958	243	705	918	308	469	341	266	363	344	2,750	1,207
	100.0	6.1	17.8	23.2	7.8	11.8	8.6	6.7	9.2	8.7	69.5	30.5
1 DAY ONLY IN 1989	638	29	85	75	59	41	28	148	71	104	460	178
	100.0	4.5	13.2	11.7	9.2	6.4	4.3	23.1	11.1	16.3	72.2	27.8

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		TOTAL	MALE AGE								EDUCATION MALE HEAD		
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BILLARDS/POOL													
TOTAL IN 1989	29,611	19,575	846	2,024	4,548	5,944	3,261	1,473	797	683	2,637	13,457	7,474
	100.0	66.1	2.9	6.8	15.4	20.1	11.0	5.0	2.7	2.3	8.9	45.4	25.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	6,079	4,553	193	310	1,261	1,349	672	325	199	245	736	3,046	908
(30+ DAYS)	100.0	74.9	3.2	5.1	20.7	22.2	11.0	5.3	3.3	4.0	12.1	50.1	14.9
	20.5	23.3	22.8	15.3	27.7	22.7	20.6	22.1	24.9	35.9	27.9	22.6	12.1
OCCASIONAL	13,416	9,151	430	1,062	2,304	2,638	1,591	640	300	186	1,149	6,054	3,410
(5-29 DAYS)	100.0	68.2	3.2	7.9	17.2	19.7	11.9	4.8	2.2	1.4	8.6	45.1	25.4
	45.3	46.7	50.9	52.5	50.7	44.4	48.8	43.4	37.6	27.2	43.6	45.0	45.6
INFREQUENT	10,115	5,871	223	652	983	1,957	998	508	298	252	752	4,356	3,157
(2-4 DAYS)	100.0	58.0	2.2	6.4	9.7	19.3	9.9	5.0	2.9	2.5	7.4	43.1	31.2
	34.2	30.0	26.4	32.2	21.6	32.9	30.6	34.5	37.4	36.9	28.5	32.4	42.2
MEAN	16.0	17.4	16.8	14.8	20.4	16.9	15.7	16.7	16.1	21.6	19.6	17.2	11.2
PARTICIPATION													
NEW IN 1989	6,239	3,862	326	666	894	908	585	256	120	107	569	2,901	1,515
	100.0	61.9	5.2	10.7	14.3	14.6	9.4	4.1	1.9	1.7	9.1	46.5	24.3
	21.1	19.7	38.5	32.9	19.7	15.3	17.9	17.4	15.1	15.7	21.6	21.6	20.3
IN 1988/NOT 1989	3,426	1,851	26	105	318	859	238	106	109	91	244	1,541	962
	100.0	54.0	0.7	3.1	9.3	25.1	6.9	3.1	3.2	2.7	7.1	45.0	28.1
IN 1988 AND 1989	23,372	15,713	520	1,357	3,654	5,036	2,676	1,217	677	575	2,068	10,556	5,959
	100.0	67.2	2.2	5.8	15.6	21.5	11.4	5.2	2.9	2.5	8.8	45.2	25.5
1 DAY ONLY IN 1989	1,775	867	63	50	67	364	214	69	34	6	37	667	784
	100.0	48.8	3.5	2.8	3.8	20.5	12.1	3.9	1.9	0.3	2.1	37.6	44.2

NSGA SPORTS PARTICIPATION STUDY
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	TOTAL	TOTAL FEMALES	FEMALE AGE								EDUCATION FEMALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
BILLARDS/POOL													
TOTAL IN 1989	29,611	10,036	539	952	2,574	3,367	1,619	530	305	151	1,079	16,360	6,698
	100.0	33.9	1.8	3.2	8.7	11.4	5.5	1.8	1.0	0.5	3.6	55.2	22.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6,079	1,526	30	58	462	490	284	100	58	45	326	3,750	711
	100.0	25.1	0.5	0.9	7.6	8.1	4.7	1.6	1.0	0.7	5.4	61.7	11.7
	20.5	15.2	5.5	6.0	18.0	14.5	17.5	18.8	19.0	29.8	30.2	22.9	10.6
OCCASIONAL (5-29 DAYS)	13,416	4,265	164	480	1,157	1,459	671	158	130	46	434	7,189	3,172
	100.0	31.8	1.2	3.6	8.6	10.9	5.0	1.2	1.0	0.3	3.2	53.6	23.6
	45.3	42.5	30.5	50.4	44.9	43.3	41.4	29.8	42.6	30.8	40.3	43.9	47.4
INFREQUENT (2-4 DAYS)	10,115	4,245	345	414	955	1,418	665	272	117	59	318	5,422	2,815
	100.0	42.0	3.4	4.1	9.4	14.0	6.6	2.7	1.2	0.6	3.1	53.6	27.8
	34.2	42.3	64.0	43.5	37.1	42.1	41.0	51.4	38.4	39.4	29.5	33.1	42.0
MEAN	16.0	13.1	7.2	9.0	15.1	12.6	14.4	13.9	14.1	18.1	20.9	17.1	11.2
PARTICIPATION													
NEW IN 1989	6,239	2,377	244	282	545	698	364	136	71	37	294	3,657	1,520
	100.0	38.1	3.9	4.5	8.7	11.2	5.8	2.2	1.1	0.6	4.7	58.6	24.4
	21.1	23.7	45.3	29.7	21.2	20.7	22.5	25.6	23.3	24.3	27.3	22.4	22.7
IN 1988/NOT 1989	3,426	1,575	14	116	443	600	264	90	29	18	140	1,722	1,085
	100.0	46.0	0.4	3.4	12.9	17.5	7.7	2.6	0.8	0.5	4.1	50.3	31.7
IN 1988 AND 1989	23,372	7,659	295	670	2,029	2,669	1,255	394	234	114	785	12,703	5,178
	100.0	32.8	1.3	2.9	8.7	11.4	5.4	1.7	1.0	0.5	3.4	54.4	22.2
1 DAY ONLY IN 1989	1,775	908	28	122	203	366	139	35	16		26	827	697
	100.0	51.2	1.6	6.9	11.4	20.6	7.8	2.0	0.9		1.5	46.6	39.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2499	2500+
BILLARDS/POOL										
TOTAL IN 1989	29,611	7,032	5,304	4,652	5,879	6,744	7,152	6,809	10,643	5,007
	100.0	23.7	17.9	15.7	19.9	22.8	24.2	23.0	35.9	16.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	6,079	1,914	1,201	757	1,088	1,119	1,489	1,404	2,228	959
(30+ DAYS)	100.0	31.5	19.8	12.5	17.9	18.4	24.5	23.1	36.6	15.8
	20.5	27.2	22.6	16.3	18.5	16.6	20.8	20.6	20.9	19.1
OCCASIONAL	13,416	3,006	2,374	2,088	2,798	3,150	3,320	2,969	4,841	2,286
(5-29 DAYS)	100.0	22.4	17.7	15.6	20.9	23.5	24.7	22.1	36.1	17.0
	45.3	42.7	44.8	44.9	47.6	46.7	46.4	43.6	45.5	45.7
INFREQUENT	10,115	2,112	1,729	1,806	1,993	2,475	2,342	2,436	3,574	1,762
(2-4 DAYS)	100.0	20.9	17.1	17.9	19.7	24.5	23.2	24.1	35.3	17.4
	34.2	30.0	32.6	38.8	33.9	36.7	32.8	35.8	33.6	35.2
MEAN	16.0	18.6	17.2	14.1	15.8	13.6	16.2	15.9	16.1	15.3
PARTICIPATION NEW IN 1989	6,239	1,424	1,120	998	1,206	1,491	1,670	1,258	2,174	1,138
	100.0	22.8	18.0	16.0	19.3	23.9	26.8	20.2	34.8	18.2
	21.1	20.2	21.1	21.5	20.5	22.1	23.4	18.5	20.4	22.7
IN 1988/NOT 1989	3,426	846	584	520	540	936	761	750	1,317	599
	100.0	24.7	17.1	15.2	15.8	27.3	22.2	21.9	38.4	17.5
IN 1988 AND 1989	23,372	5,609	4,184	3,654	4,673	5,253	5,482	5,551	8,469	3,870
	100.0	24.0	17.9	15.6	20.0	22.5	23.5	23.8	36.2	16.6
1 DAY ONLY IN 1989	1,775	259	246	252	421	597	246	445	709	375
	100.0	14.6	13.8	14.2	23.7	33.7	13.9	25.1	39.9	21.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BILLARDS/POOL												
TOTAL IN 1989	29,611	1,601	4,042	5,329	2,409	4,754	1,950	3,523	1,628	4,374	14,593	15,018
	100.0	5.4	13.7	18.0	8.1	16.1	6.6	11.9	5.5	14.8	49.3	50.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6,079	256	965	1,154	352	915	393	845	353	846	2,841	3,238
	100.0	4.2	15.9	19.0	5.8	15.0	6.5	13.9	5.8	13.9	46.7	53.3
	20.5	16.0	23.9	21.7	14.6	19.2	20.2	24.0	21.7	19.3	19.5	21.6
OCCASIONAL (5-29 DAYS)	13,416	752	1,740	2,440	1,228	2,117	865	1,530	802	1,943	6,707	6,709
	100.0	5.6	13.0	18.2	9.1	15.8	6.5	11.4	6.0	14.5	50.0	50.0
	45.3	47.0	43.0	45.8	51.0	44.5	44.4	43.4	49.2	44.4	46.0	44.7
INFREQUENT (2-4 DAYS)	10,115	593	1,337	1,735	829	1,722	692	1,148	474	1,584	5,045	5,071
	100.0	5.9	13.2	17.2	8.2	17.0	6.8	11.4	4.7	15.7	49.9	50.1
	34.2	37.0	33.1	32.6	34.4	36.2	35.5	32.6	29.1	36.2	34.6	33.8
MEAN	16.0	13.8	18.0	16.4	14.0	14.8	15.2	16.6	17.4	15.9	15.3	16.6
PARTICIPATION												
NEW IN 1989	6,239	261	869	993	387	1,179	460	782	337	971	3,645	2,595
	100.0	4.2	13.9	15.9	6.2	18.9	7.4	12.5	5.4	15.6	58.4	41.6
	21.1	16.3	21.5	18.6	16.1	24.8	23.6	22.2	20.7	22.2	25.0	17.3
IN 1988/NOT 1989	3,426	158	459	570	240	588	186	408	337	481	1,683	1,743
	100.0	4.6	13.4	16.6	7.0	17.2	5.4	11.9	9.8	14.1	49.1	50.9
IN 1988 AND 1989	23,372	1,340	3,173	4,337	2,021	3,575	1,490	2,741	1,291	3,403	10,948	12,424
	100.0	5.7	13.6	18.6	8.6	15.3	6.4	11.7	5.5	14.6	46.8	53.2
1 DAY ONLY IN 1989	1,775	47	254	319	187	257	113	227	101	270	979	797
	100.0	2.7	14.3	18.0	10.5	14.5	6.4	12.8	5.7	15.2	55.1	44.9

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											EDUCATION MALE HEAD		
		TOTAL	MALE AGE								NOT HS	HS	COLLEGE
	TOTAL	MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
BOATING,MOTOR/POWER													
TOTAL IN 1989	29,035	17,012	1,287	1,719	2,553	4,385	3,231	1,822	1,248	767	2,629	13,802	8,511
	100.0	58.6	4.4	5.9	8.8	15.1	11.1	6.3	4.3	2.6	9.1	47.5	29.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8,169	5,184	315	514	539	1,200	1,153	755	450	259	879	3,975	2,260
	100.0	63.5	3.9	6.3	6.6	14.7	14.1	9.2	5.5	3.2	10.8	48.7	27.7
	28.1	30.5	24.5	29.9	21.1	27.4	35.7	41.4	36.1	33.7	33.5	28.8	26.5
OCCASIONAL (5-19 DAYS)	10,366	5,960	487	617	1,025	1,518	1,049	573	446	246	803	5,014	2,967
	100.0	57.5	4.7	6.0	9.9	14.6	10.1	5.5	4.3	2.4	7.7	48.4	28.6
	35.7	35.0	37.8	35.9	40.2	34.6	32.5	31.5	35.7	32.1	30.5	36.3	34.9
INFREQUENT (2-4 DAYS)	10,499	5,867	485	589	989	1,667	1,029	494	352	262	946	4,812	3,285
	100.0	55.9	4.6	5.6	9.4	15.9	9.8	4.7	3.4	2.5	9.0	45.8	31.3
	36.2	34.5	37.7	34.2	38.7	38.0	31.9	27.1	28.2	34.2	36.0	34.9	38.6
MEAN	13.0	13.7	12.1	13.4	11.2	12.5	15.3	16.9	15.8	15.2	14.4	13.5	12.2
PARTICIPATION													
NEW IN 1989	5,127	2,902	260	357	571	765	532	204	114	99	417	2,355	1,465
	100.0	56.6	5.1	7.0	11.1	14.9	10.4	4.0	2.2	1.9	8.1	45.9	28.6
	17.7	17.1	20.2	20.7	22.4	17.4	16.5	11.2	9.1	13.0	15.9	17.1	17.2
IN 1988/NOT 1989	4,980	2,348	164	224	282	790	497	193	104	94	428	2,236	1,390
	100.0	47.2	3.3	4.5	5.7	15.9	10.0	3.9	2.1	1.9	8.6	44.9	27.9
IN 1988 AND 1989	23,908	14,110	1,027	1,363	1,982	3,620	2,699	1,617	1,134	667	2,211	11,447	7,046
	100.0	59.0	4.3	5.7	8.3	15.1	11.3	6.8	4.7	2.8	9.2	47.9	29.5
1 DAY ONLY IN 1989	2,771	1,351	118	111	167	464	294	102	65	30	106	1,172	985
	100.0	48.7	4.3	4.0	6.0	16.7	10.6	3.7	2.3	1.1	3.8	42.3	35.5

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			FEMALE AGE								EDUCATION FEMALE HEAD		
		TOTAL									NOT HS	HS	COLLEGE
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
BOATING,MOTOR/POWER													
TOTAL IN 1989	29,035	12,023	1,036	1,106	1,763	3,293	2,304	1,350	634	537	977	17,401	7,811
	100.0	41.4	3.6	3.8	6.1	11.3	7.9	4.6	2.2	1.9	3.4	59.9	26.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	8,169	2,985	191	329	356	722	684	405	231	68	356	5,058	1,809
(20+ DAYS)	100.0	36.5	2.3	4.0	4.4	8.8	8.4	5.0	2.8	0.8	4.4	61.9	22.1
	28.1	24.8	18.4	29.7	20.2	21.9	29.7	30.0	36.3	12.7	36.5	29.1	23.2
OCCASIONAL	10,366	4,406	450	368	654	1,192	829	515	176	223	267	6,284	2,904
(5-19 DAYS)	100.0	42.5	4.3	3.5	6.3	11.5	8.0	5.0	1.7	2.1	2.6	60.6	28.0
	35.7	36.6	43.4	33.3	37.1	36.2	36.0	38.2	27.7	41.5	27.3	36.1	37.2
INFREQUENT	10,499	4,632	396	409	752	1,380	792	430	228	246	354	6,059	3,098
(2-4 DAYS)	100.0	44.1	3.8	3.9	7.2	13.1	7.5	4.1	2.2	2.3	3.4	57.7	29.5
	36.2	38.5	38.2	37.0	42.7	41.9	34.4	31.9	36.0	45.8	36.2	34.8	39.7
MEAN	13.0	11.9	10.1	13.7	10.5	10.9	13.6	13.1	15.2	9.1	16.0	13.3	11.3
PARTICIPATION													
NEW IN 1989	5,127	2,225	237	153	418	658	408	195	65	91	171	2,988	1,473
	100.0	43.4	4.6	3.0	8.2	12.8	8.0	3.8	1.3	1.8	3.3	58.3	28.7
	17.7	18.5	22.9	13.8	23.7	20.0	17.7	14.5	10.2	17.0	17.5	17.2	18.9
IN 1988/NOT 1989	4,980	2,631	119	210	577	830	389	266	110	132	181	2,988	1,314
	100.0	52.8	2.4	4.2	11.6	16.7	7.8	5.3	2.2	2.7	3.6	60.0	26.4
IN 1988 AND 1989	23,908	9,798	800	953	1,344	2,635	1,896	1,154	570	446	806	14,413	6,338
	100.0	41.0	3.3	4.0	5.6	11.0	7.9	4.8	2.4	1.9	3.4	60.3	26.5
1 DAY ONLY IN 1989	2,771	1,421	152	145	206	475	254	122	30	36	19	1,406	914
	100.0	51.3	5.5	5.2	7.4	17.2	9.2	4.4	1.1	1.3	0.7	50.7	33.0

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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
BOATING,MOTOR/POWER										
TOTAL IN 1989	29,035	3,754	4,167	4,697	6,774	9,642	7,457	7,261	10,559	3,757
	100.0	12.9	14.4	16.2	23.3	33.2	25.7	25.0	36.4	12.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	8,169	873	875	1,516	2,067	2,838	2,277	2,053	2,953	886
(20+ DAYS)	100.0	10.7	10.7	18.6	25.3	34.7	27.9	25.1	36.2	10.9
	28.1	23.3	21.0	32.3	30.5	29.4	30.5	28.3	28.0	23.6
OCCASIONAL	10,366	1,424	1,366	1,618	2,386	3,572	2,682	2,405	3,917	1,363
(5-19 DAYS)	100.0	13.7	13.2	15.6	23.0	34.5	25.9	23.2	37.8	13.1
	35.7	37.9	32.8	34.4	35.2	37.0	36.0	33.1	37.1	36.3
INFREQUENT	10,499	1,457	1,926	1,564	2,321	3,232	2,499	2,804	3,689	1,508
(2-4 DAYS)	100.0	13.9	18.3	14.9	22.1	30.8	23.8	26.7	35.1	14.4
	36.2	38.8	46.2	33.3	34.3	33.5	33.5	38.6	34.9	40.1
MEAN	13.0	11.1	10.8	14.7	13.8	13.2	13.9	12.8	13.0	11.3
PARTICIPATION										
NEW IN 1989	5,127	744	843	832	1,384	1,323	1,350	1,285	1,908	583
	100.0	14.5	16.5	16.2	27.0	25.8	26.3	25.1	37.2	11.4
	17.7	19.8	20.2	17.7	20.4	13.7	18.1	17.7	18.1	15.5
IN 1988/NOT 1989	4,980	902	566	904	1,052	1,556	1,013	1,209	1,676	1,082
	100.0	18.1	11.4	18.1	21.1	31.3	20.3	24.3	33.7	21.7
IN 1988 AND 1989	23,908	3,010	3,324	3,865	5,391	8,319	6,107	5,976	8,651	3,174
	100.0	12.6	13.9	16.2	22.5	34.8	25.5	25.0	36.2	13.3
1 DAY ONLY IN 1989	2,771	447	406	454	557	907	443	648	1,158	523
	100.0	16.1	14.7	16.4	20.1	32.7	16.0	23.4	41.8	18.9

NSGA SPORTS PARTICIPATION STUDY
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		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
BOATING,MOTOR/POWER												
TOTAL IN 1989	29,035	1,445	3,933	5,407	3,049	4,701	1,750	2,940	1,956	3,853	15,825	13,210
	100.0	5.0	13.5	18.6	10.5	16.2	6.0	10.1	6.7	13.3	54.5	45.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	8,169	340	1,094	1,614	1,048	1,554	491	706	429	892	4,322	3,847
(20+ DAYS)	100.0	4.2	13.4	19.8	12.8	19.0	6.0	8.6	5.2	10.9	52.9	47.1
	28.1	23.6	27.8	29.9	34.4	33.1	28.0	24.0	21.9	23.1	27.3	29.1
OCCASIONAL	10,366	538	1,326	1,899	1,002	1,672	531	1,073	745	1,581	5,725	4,642
(5-19 DAYS)	100.0	5.2	12.8	18.3	9.7	16.1	5.1	10.3	7.2	15.2	55.2	44.8
	35.7	37.3	33.7	35.1	32.8	35.6	30.3	36.5	38.1	41.0	36.2	35.1
INFREQUENT	10,499	566	1,513	1,893	1,000	1,475	729	1,161	782	1,381	5,778	4,721
(2-4 DAYS)	100.0	5.4	14.4	18.0	9.5	14.0	6.9	11.1	7.4	13.2	55.0	45.0
	36.2	39.2	38.5	35.0	32.8	31.4	41.6	39.5	40.0	35.8	36.5	35.7
MEAN	13.0	12.0	13.0	13.3	14.4	14.9	12.2	11.8	11.6	11.3	12.7	13.3
PARTICIPATION												
NEW IN 1989	5,127	272	610	759	425	881	329	662	430	759	2,958	2,169
	100.0	5.3	11.9	14.8	8.3	17.2	6.4	12.9	8.4	14.8	57.7	42.3
	17.7	18.9	15.5	14.0	13.9	18.7	18.8	22.5	22.0	19.7	18.7	16.4
IN 1988/NOT 1989	4,980	204	871	906	527	655	318	591	334	572	2,527	2,453
	100.0	4.1	17.5	18.2	10.6	13.2	6.4	11.9	6.7	11.5	50.7	49.3
IN 1988 AND 1989	23,908	1,173	3,324	4,648	2,624	3,820	1,421	2,278	1,526	3,094	12,867	11,041
	100.0	4.9	13.9	19.4	11.0	16.0	5.9	9.5	6.4	12.9	53.8	46.2
1 DAY ONLY IN 1989	2,771	130	488	402	335	412	157	158	255	435	1,510	1,262
	100.0	4.7	17.6	14.5	12.1	14.9	5.7	5.7	9.2	15.7	54.5	45.5

NSGA SPORTS PARTICIPATION STUDY
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			MALE AGE								EDUCATION MALE HEAD		
CANOEING	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TOTAL IN 1989	9,388	5,719	589	952	969	1,346	991	592	153	128	473	3,848	3,795
	100.0	60.9	6.3	10.1	10.3	14.3	10.6	6.3	1.6	1.4	5.0	41.0	40.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,986	1,306	149	136	228	278	258	129	61	70	109	714	936
(10+ DAYS)	100.0	65.8	7.5	6.9	11.5	14.0	12.9	6.5	3.1	3.5	5.5	35.9	47.1
	21.2	22.8	25.2	14.3	23.5	20.6	25.9	21.8	39.8	54.8	23.0	18.5	24.7
OCCASIONAL	4,044	2,359	288	526	392	437	365	252	59	41	189	1,760	1,614
(3-9 DAYS)	100.0	58.3	7.1	13.0	9.7	10.8	9.0	6.2	1.5	1.0	4.7	43.5	39.9
	43.1	41.2	48.9	55.2	40.4	32.5	36.8	42.5	38.8	32.2	39.9	45.7	42.5
INFREQUENT	3,359	2,054	152	290	349	631	370	211	33	17	175	1,374	1,245
(2 DAYS)	100.0	61.1	4.5	8.6	10.4	18.8	11.0	6.3	1.0	0.5	5.2	40.9	37.1
	35.8	35.9	25.9	30.5	36.1	46.9	37.3	35.7	21.4	12.9	37.1	35.7	32.8
MEAN	5.8	5.9	6.1	5.3	5.8	5.6	6.4	5.9	6.7	8.5	5.3	5.4	6.4
PARTICIPATION NEW IN 1989	2,299	1,418	179	286	234	294	287	100	32	5	90	1,034	863
	100.0	61.7	7.8	12.4	10.2	12.8	12.5	4.3	1.4	0.2	3.9	45.0	37.5
	24.5	24.8	30.4	30.1	24.1	21.9	29.0	16.9	20.9	4.2	19.1	26.9	22.7
IN 1988/NOT 1989	4,641	2,328	159	250	370	840	471	189	49		328	1,755	1,785
	100.0	50.1	3.4	5.4	8.0	18.1	10.1	4.1	1.1		7.1	37.8	38.5
IN 1988 AND 1989	7,090	4,301	409	666	735	1,051	704	492	121	123	383	2,813	2,932
	100.0	60.7	5.8	9.4	10.4	14.8	9.9	6.9	1.7	1.7	5.4	39.7	41.4
1 DAY ONLY IN 1989	2,881	1,364	145	180	173	416	319	87	35	9	129	1,205	1,081
	100.0	47.3	5.0	6.3	6.0	14.4	11.1	3.0	1.2	0.3	4.5	41.8	37.5

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
CANOEING													
TOTAL IN 1989	9,388	3,669	375	580	482	980	722	299	142	90	155	4,358	3,617
	100.0	39.1	4.0	6.2	5.1	10.4	7.7	3.2	1.5	1.0	1.7	46.4	38.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1,986	680	47	107	53	189	151	52	56	25	6	765	928
	100.0	34.2	2.4	5.4	2.6	9.5	7.6	2.6	2.8	1.3	0.3	38.5	46.7
	21.2	18.5	12.6	18.4	10.9	19.3	20.9	17.4	39.2	28.1	3.8	17.6	25.7
OCCASIONAL (3-9 DAYS)	4,044	1,685	244	322	254	368	311	85	47	54	88	2,026	1,427
	100.0	41.7	6.0	8.0	6.3	9.1	7.7	2.1	1.2	1.3	2.2	50.1	35.3
	43.1	45.9	65.2	55.4	52.8	37.6	43.0	28.5	33.3	59.8	56.9	46.5	39.5
INFREQUENT (2 DAYS)	3,359	1,305	83	152	175	423	260	162	39	11	61	1,567	1,262
	100.0	38.9	2.5	4.5	5.2	12.6	7.8	4.8	1.2	0.3	1.8	46.7	37.6
	35.8	35.6	22.3	26.2	36.3	43.1	36.1	54.2	27.5	12.0	39.4	36.0	34.9
MEAN	5.8	5.6	5.1	6.1	4.9	5.4	6.0	4.8	7.4	7.6	4.0	5.4	6.2
PARTICIPATION													
NEW IN 1989	2,299	881	115	136	152	205	176	61	14	23	12	1,197	801
	100.0	38.3	5.0	5.9	6.6	8.9	7.7	2.6	0.6	1.0	0.5	52.1	34.8
	24.5	24.0	30.7	23.4	31.5	21.0	24.4	20.3	9.6	25.6	8.0	27.5	22.1
IN 1988/NOT 1989	4,641	2,314	119	242	349	850	465	200	64	26	116	2,087	1,846
	100.0	49.9	2.6	5.2	7.5	18.3	10.0	4.3	1.4	0.6	2.5	45.0	39.8
IN 1988 AND 1989	7,090	2,788	260	445	330	775	546	239	128	67	143	3,160	2,817
	100.0	39.3	3.7	6.3	4.7	10.9	7.7	3.4	1.8	0.9	2.0	44.6	39.7
1 DAY ONLY IN 1989	2,881	1,517	154	166	258	434	327	134	25	21	48	1,546	985
	100.0	52.7	5.3	5.8	9.0	15.0	11.3	4.6	0.9	0.7	1.7	53.7	34.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
CANOEING										
TOTAL IN 1989	9,388	1,484	1,319	1,539	2,110	2,936	2,311	2,584	2,950	1,543
	100.0	15.8	14.0	16.4	22.5	31.3	24.6	27.5	31.4	16.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1,986	274	277	306	433	697	443	542	667	335
	100.0	13.8	13.9	15.4	21.8	35.1	22.3	27.3	33.6	16.9
	21.2	18.5	21.0	19.9	20.5	23.7	19.2	21.0	22.6	21.7
OCCASIONAL (3-9 DAYS)	4,044	696	468	645	921	1,313	1,072	1,150	1,235	587
	100.0	17.2	11.6	16.0	22.8	32.5	26.5	28.4	30.5	14.5
	43.1	46.9	35.5	41.9	43.6	44.7	46.4	44.5	41.9	38.0
INFREQUENT (2 DAYS)	3,359	514	574	588	756	926	796	893	1,048	622
	100.0	15.3	17.1	17.5	22.5	27.6	23.7	26.6	31.2	18.5
	35.8	34.6	43.5	38.2	35.8	31.5	34.4	34.6	35.5	40.3
MEAN	5.8	5.8	5.6	5.5	5.7	6.1	5.7	5.9	5.7	5.9
PARTICIPATION NEW IN 1989	2,299	312	344	361	486	796	543	627	691	437
	100.0	13.6	14.9	15.7	21.1	34.6	23.6	27.3	30.1	19.0
	24.5	21.0	26.1	23.5	23.0	27.1	23.5	24.3	23.4	28.3
IN 1988/NOT 1989	4,641	790	547	867	1,147	1,291	1,009	1,218	1,692	722
	100.0	17.0	11.8	18.7	24.7	27.8	21.7	26.3	36.5	15.6
IN 1988 AND 1989	7,090	1,172	975	1,178	1,624	2,140	1,768	1,957	2,259	1,107
	100.0	16.5	13.8	16.6	22.9	30.2	24.9	27.6	31.9	15.6
1 DAY ONLY IN 1989	2,881	449	430	472	673	857	656	770	1,065	389
	100.0	15.6	14.9	16.4	23.4	29.8	22.8	26.7	37.0	13.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
CANOEING	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1989	9,388	1,120	1,570	2,216	977	1,257	303	721	388	837	5,576	3,812
	100.0	11.9	16.7	23.6	10.4	13.4	3.2	7.7	4.1	8.9	59.4	40.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1,986	309	405	481	170	284	36	85	104	112	997	989
	100.0	15.6	20.4	24.2	8.6	14.3	1.8	4.3	5.2	5.6	50.2	49.8
	21.2	27.6	25.8	21.7	17.4	22.6	12.0	11.8	26.7	13.4	17.9	25.9
OCCASIONAL (3-9 DAYS)	4,044	442	622	903	372	522	171	366	147	498	2,778	1,266
	100.0	10.9	15.4	22.3	9.2	12.9	4.2	9.0	3.6	12.3	68.7	31.3
	43.1	39.4	39.7	40.7	38.0	41.5	56.5	50.7	38.0	59.5	49.8	33.2
INFREQUENT (2 DAYS)	3,359	369	542	832	435	450	95	271	137	227	1,801	1,558
	100.0	11.0	16.2	24.8	13.0	13.4	2.8	8.1	4.1	6.8	53.6	46.4
	35.8	33.0	34.6	37.5	44.5	35.8	31.5	37.5	35.2	27.1	32.3	40.9
MEAN	5.8	6.7	6.3	5.9	5.0	5.6	5.6	4.9	6.2	5.3	5.6	6.0
PARTICIPATION												
NEW IN 1989	2,299	240	344	497	263	309	78	198	81	290	1,502	797
	100.0	10.5	15.0	21.6	11.4	13.4	3.4	8.6	3.5	12.6	65.3	34.7
	24.5	21.5	21.9	22.4	26.9	24.6	25.7	27.4	20.8	34.6	26.9	20.9
IN 1988/NOT 1989	4,641	291	537	1,181	470	912	372	301	210	368	2,586	2,056
	100.0	6.3	11.6	25.4	10.1	19.7	8.0	6.5	4.5	7.9	55.7	44.3
IN 1988 AND 1989	7,090	880	1,226	1,719	715	948	225	523	307	547	4,075	3,015
	100.0	12.4	17.3	24.2	10.1	13.4	3.2	7.4	4.3	7.7	57.5	42.5
1 DAY ONLY IN 1989	2,881	215	416	685	281	445	202	227	145	267	1,811	1,070
	100.0	7.5	14.4	23.8	9.8	15.4	7.0	7.9	5.0	9.3	62.9	37.1

NSGA SPORTS PARTICIPATION STUDY

JANUARY-DECEMBER 1989

(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
DART THROWING													
TOTAL IN 1989	17,444	11,187	798	1,293	2,708	3,635	1,680	627	248	197	1,534	8,176	4,173
	100.0	64.1	4.6	7.4	15.5	20.8	9.6	3.6	1.4	1.1	8.8	46.9	23.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,541	2,574	143	287	752	836	376	83	52	45	490	1,797	577
(30+ DAYS)	100.0	72.7	4.0	8.1	21.2	23.6	10.6	2.3	1.5	1.3	13.8	50.7	16.3
	20.3	23.0	17.9	22.2	27.8	23.0	22.4	13.2	21.1	22.8	32.0	22.0	13.8
OCCASIONAL	8,269	5,203	390	629	1,193	1,715	747	321	119	89	653	3,837	1,989
(5-29 DAYS)	100.0	62.9	4.7	7.6	14.4	20.7	9.0	3.9	1.4	1.1	7.9	46.4	24.1
	47.4	46.5	48.9	48.6	44.0	47.2	44.5	51.1	47.8	45.2	42.6	46.9	47.7
INFREQUENT	5,634	3,410	265	377	764	1,083	556	224	77	63	391	2,542	1,607
(2-4 DAYS)	100.0	60.5	4.7	6.7	13.6	19.2	9.9	4.0	1.4	1.1	6.9	45.1	28.5
	32.3	30.5	33.2	29.2	28.2	29.8	33.1	35.7	31.0	32.0	25.5	31.1	38.5
MEAN	15.8	17.1	15.3	17.3	19.2	16.9	16.1	12.2	18.6	18.5	21.7	16.4	12.4
PARTICIPATION													
NEW IN 1989	5,621	3,317	418	467	861	856	460	162	72	20	377	2,749	1,356
	100.0	59.0	7.4	8.3	15.3	15.2	8.2	2.9	1.3	0.4	6.7	48.9	24.1
	32.2	29.7	52.4	36.1	31.8	23.6	27.4	25.8	29.2	10.4	24.6	33.6	32.5
IN 1988/NOT 1989	2,742	1,478	45	111	270	651	167	134	55	45	255	1,128	765
	100.0	53.9	1.6	4.0	9.9	23.7	6.1	4.9	2.0	1.6	9.3	41.2	27.9
IN 1988 AND 1989	11,824	7,870	380	826	1,848	2,779	1,219	466	175	176	1,157	5,427	2,816
	100.0	66.6	3.2	7.0	15.6	23.5	10.3	3.9	1.5	1.5	9.8	45.9	23.8
1 DAY ONLY IN 1989	1,454	818	57	116	97	326	133	71	13	5	25	578	501
	100.0	56.3	3.9	8.0	6.7	22.4	9.2	4.9	0.9	0.3	1.7	39.7	34.5

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
DART THROWING													
TOTAL IN 1989	17,444	6,258	365	534	1,517	2,283	956	351	148	104	572	9,777	3,958
	100.0	35.9	2.1	3.1	8.7	13.1	5.5	2.0	0.8	0.6	3.3	56.0	22.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,541	967	14	57	206	354	179	85	40	32	196	2,239	518
(30+ DAYS)	100.0	27.3	0.4	1.6	5.8	10.0	5.1	2.4	1.1	0.9	5.5	63.2	14.6
	20.3	15.5	3.8	10.8	13.6	15.5	18.8	24.1	26.9	30.4	34.4	22.9	13.1
OCCASIONAL	8,269	3,067	178	341	721	1,133	449	112	61	72	200	4,651	1,895
(5-29 DAYS)	100.0	37.1	2.1	4.1	8.7	13.7	5.4	1.4	0.7	0.9	2.4	56.2	22.9
	47.4	49.0	48.6	63.9	47.6	49.6	46.9	31.8	41.0	69.6	35.0	47.6	47.9
INFREQUENT	5,634	2,224	174	135	589	795	328	155	47		175	2,888	1,544
(2-4 DAYS)	100.0	39.5	3.1	2.4	10.5	14.1	5.8	2.8	0.8		3.1	51.3	27.4
	32.3	35.5	47.6	25.4	38.9	34.8	34.3	44.1	32.1		30.6	29.5	39.0
MEAN	15.8	13.5	9.9	11.8	13.3	12.9	15.1	15.9	17.6	22.7	22.2	17.3	11.6
PARTICIPATION													
NEW IN 1989	5,621	2,304	148	245	611	876	271	90	39	23	130	3,275	1,339
	100.0	41.0	2.6	4.4	10.9	15.6	4.8	1.6	0.7	0.4	2.3	58.3	23.8
	32.2	36.8	40.6	45.9	40.3	38.4	28.4	25.6	26.7	21.9	22.7	33.5	33.8
IN 1988/NOT 1989	2,742	1,264	34	46	337	466	206	76	48	52	174	1,594	628
	100.0	46.1	1.2	1.7	12.3	17.0	7.5	2.8	1.8	1.9	6.3	58.2	22.9
IN 1988 AND 1989	11,824	3,954	217	289	906	1,407	685	262	108	81	442	6,502	2,619
	100.0	33.4	1.8	2.4	7.7	11.9	5.8	2.2	0.9	0.7	3.7	55.0	22.1
1 DAY ONLY IN 1989	1,454	636	35	54	162	217	113	40	15		17	652	592
	100.0	43.7	2.4	3.7	11.2	14.9	7.8	2.8	1.0		1.2	44.8	40.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
DART THROWING										
TOTAL IN 1989	17,444	4,112	3,086	3,000	3,427	3,819	3.952	4,231	6,139	3,123
	100.0	23.6	17.7	17.2	19.6	21.9	22.7	24.3	35.2	17.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,541	916	543	574	808	700	751	898	1,174	718
	100.0	25.9	15.3	16.2	22.8	19.8	21.2	25.4	33.1	20.3
	20.3	22.3	17.6	19.1	23.6	18.3	19.0	21.2	19.1	23.0
OCCASIONAL (5-29 DAYS)	8,269	2,000	1,619	1,349	1,667	1,635	1,798	2,100	2,971	1,400
	100.0	24.2	19.6	16.3	20.2	19.8	21.7	25.4	35.9	16.9
	47.4	48.6	52.5	45.0	48.6	42.8	45.5	49.6	48.4	44.8
INFREQUENT (2-4 DAYS)	5,634	1,196	924	1,077	952	1,484	1,402	1,233	1,994	1,005
	100.0	21.2	16.4	19.1	16.9	26.3	24.9	21.9	35.4	17.8
	32.3	29.1	29.9	35.9	27.8	38.9	35.5	29.1	32.5	32.2
MEAN	15.8	17.3	14.6	15.6	16.8	14.4	15.0	16.3	15.2	17.3
PARTICIPATION										
NEW IN 1989	5,621	1,345	1,090	815	1,083	1,288	1,393	1,237	2,059	932
	100.0	23.9	19.4	14.5	19.3	22.9	24.8	22.0	36.6	16.6
	32.2	32.7	35.3	27.2	31.6	33.7	35.3	29.2	33.5	29.8
IN 1988/NOT 1989	2,742	640	640	464	491	506	435	675	1,097	535
	100.0	23.3	23.3	16.9	17.9	18.5	15.9	24.6	40.0	19.5
IN 1988 AND 1989	11,824	2,767	1,996	2,185	2,344	2,531	2,559	2,994	4,080	2,191
	100.0	23.4	16.9	18.5	19.8	21.4	21.6	25.3	34.5	18.5
1 DAY ONLY IN 1989	1,454	274	221	279	299	380	266	320	574	294
	100.0	18.9	15.2	19.2	20.6	26.2	18.3	22.0	39.5	20.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
DART THROWING												
TOTAL IN 1989	17,444	1,127	2,725	3,578	1,385	2,434	1,021	1,742	863	2,569	9,088	8,356
	100.0	6.5	15.6	20.5	7.9	14.0	5.9	10.0	4.9	14.7	52.1	47.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,541	239	668	652	162	462	234	452	128	546	1,847	1,694
	100.0	6.7	18.9	18.4	4.6	13.1	6.6	12.8	3.6	15.4	52.2	47.8
	20.3	21.2	24.5	18.2	11.7	19.0	22.9	25.9	14.8	21.2	20.3	20.3
OCCASIONAL (5-29 DAYS)	8,269	564	1,425	1,867	614	1,061	451	820	448	1,020	4,282	3,988
	100.0	6.8	17.2	22.6	7.4	12.8	5.5	9.9	5.4	12.3	51.8	48.2
	47.4	50.0	52.3	52.2	44.3	43.6	44.2	47.1	51.9	39.7	47.1	47.7
INFREQUENT (2-4 DAYS)	5,634	325	633	1,060	608	911	336	470	287	1,004	2,960	2,674
	100.0	5.8	11.2	18.8	10.8	16.2	6.0	8.3	5.1	17.8	52.5	47.5
	32.3	28.8	23.2	29.6	43.9	37.4	32.9	27.0	33.2	39.1	32.6	32.0
MEAN	15.8	16.0	18.6	15.4	11.6	15.2	16.4	17.5	13.0	15.7	15.9	15.7
PARTICIPATION NEW IN 1989	5,621	252	785	1,073	369	961	253	662	320	946	3,108	2,513
	100.0	4.5	14.0	19.1	6.6	17.1	4.5	11.8	5.7	16.8	55.3	44.7
	32.2	22.3	28.8	30.0	26.7	39.5	24.8	38.0	37.1	36.8	34.2	30.1
IN 1988/NOT 1989	2,742	157	398	525	216	426	151	214	184	472	1,302	1,440
	100.0	5.7	14.5	19.1	7.9	15.5	5.5	7.8	6.7	17.2	47.5	52.5
IN 1988 AND 1989	11,824	876	1,940	2,506	1,015	1,474	768	1,080	543	1,623	5,980	5,843
	100.0	7.4	16.4	21.2	8.6	12.5	6.5	9.1	4.6	13.7	50.6	49.4
1 DAY ONLY IN 1989	1,454	62	163	217	86	229	139	114	94	350	772	682
	100.0	4.3	11.2	14.9	5.9	15.8	9.6	7.9	6.4	24.1	53.1	46.9

NSGA SPORTS PARTICIPATION STUDY

JANUARY-DECEMBER 1989

(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HORSEBACK RIDING													
TOTAL IN 1989	10,115	4,125	692	759	383	1,005	742	345	165	34	1,022	4,498	2,535
	100.0	40.8	6.8	7.5	3.8	9.9	7.3	3.4	1.6	0.3	10.1	44.5	25.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,185	1,307	194	209	147	266	310	123	54	6	488	1,415	577
(20+ DAYS)	100.0	41.0	6.1	6.6	4.6	8.3	9.7	3.8	1.7	0.2	15.3	44.4	18.1
	31.5	31.7	28.1	27.5	38.2	26.4	41.7	35.5	32.8	16.5	47.7	31.4	22.7
OCCASIONAL	2,515	1,028	201	223	53	236	156	100	42	16	128	1,104	648
(5-19 DAYS)	100.0	40.9	8.0	8.9	2.1	9.4	6.2	4.0	1.7	0.6	5.1	43.9	25.8
	24.9	24.9	29.0	29.4	13.9	23.5	21.0	29.0	25.4	47.9	12.5	24.5	25.6
INFREQUENT	4,414	1,790	297	327	183	503	277	123	69	12	406	1,980	1,310
(2-4 DAYS)	100.0	40.6	6.7	7.4	4.2	11.4	6.3	2.8	1.6	0.3	9.2	44.9	29.7
	43.6	43.4	42.9	43.1	47.8	50.0	37.3	35.6	41.8	35.6	39.7	44.0	51.7
MEAN	13.8	13.6	12.9	12.2	14.9	12.5	16.3	14.4	14.5	10.7	18.8	13.6	10.7
PARTICIPATION													
NEW IN 1989	2,520	1,170	225	247	110	293	168	77	40	11	372	1,042	639
	100.0	46.4	8.9	9.8	4.4	11.6	6.7	3.1	1.6	0.4	14.8	41.4	25.3
	24.9	28.4	32.5	32.5	28.8	29.1	22.6	22.3	24.2	32.0	36.4	23.2	25.2
IN 1988/NOT 1989	4,386	1,667	123	178	358	485	307	176	18	21	259	1,611	1,446
	100.0	38.0	2.8	4.0	8.2	11.1	7.0	4.0	0.4	0.5	5.9	36.7	33.0
IN 1988 AND 1989	7,595	2,955	467	512	273	712	574	268	125	23	650	3,456	1,896
	100.0	38.9	6.2	6.7	3.6	9.4	7.6	3.5	1.6	0.3	8.6	45.5	25.0
1 DAY ONLY IN 1989	2,949	1,160	139	204	66	390	218	125	18		98	1,407	1,047
	100.0	39.3	4.7	6.9	2.2	13.2	7.4	4.2	0.6		3.3	47.7	35.5

NSGA SPORTS PARTICIPATION STUDY
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			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HORSEBACK RIDING													
TOTAL IN 1989	10,115	5,990	1,021	1,184	894	1,383	961	344	118	87	474	5,738	3,065
	100.0	59.2	10.1	11.7	8.8	13.7	9.5	3.4	1.2	0.9	4.7	56.7	30.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,185	1,878	212	340	325	432	412	94	38	26	204	2,022	778
(20+ DAYS)	100.0	59.0	6.7	10.7	10.2	13.6	12.9	3.0	1.2	0.8	6.4	63.5	24.4
	31.5	31.4	20.8	28.7	36.3	31.2	42.9	27.3	32.4	29.7	43.1	35.2	25.4
OCCASIONAL	2,515	1,487	331	299	209	364	159	74	25	26	138	1,274	833
(5-19 DAYS)	100.0	59.1	13.2	11.9	8.3	14.5	6.3	2.9	1.0	1.0	5.5	50.7	33.1
	24.9	24.8	32.4	25.3	23.4	26.3	16.6	21.4	20.9	30.1	29.1	22.2	27.2
INFREQUENT	4,414	2,624	478	544	360	587	389	176	55	35	132	2,442	1,454
(2-4 DAYS)	100.0	59.4	10.8	12.3	8.1	13.3	8.8	4.0	1.2	0.8	3.0	55.3	32.9
	43.6	43.8	46.8	46.0	40.2	42.5	40.5	51.3	46.7	40.2	27.8	42.6	47.4
MEAN	13.8	13.8	10.3	12.9	15.1	13.9	17.9	12.1	14.3	13.0	18.3	14.8	11.9
PARTICIPATION													
NEW IN 1989	2,520	1,350	321	292	197	271	161	56	19	33	145	1,385	736
	100.0	53.6	12.7	11.6	7.8	10.8	6.4	2.2	0.7	1.3	5.8	55.0	29.2
	24.9	22.5	31.5	24.7	22.0	19.6	16.7	16.2	16.0	37.7	30.7	24.1	24.0
IN 1988/NOT 1989	4,386	2,719	231	362	559	858	473	143	28	66	108	2,352	1,470
	100.0	62.0	5.3	8.3	12.7	19.6	10.8	3.3	0.6	1.5	2.5	53.6	33.5
IN 1988 AND 1989	7,595	4,640	699	891	697	1,112	800	288	99	54	328	4,353	2,329
	100.0	61.1	9.2	11.7	9.2	14.6	10.5	3.8	1.3	0.7	4.3	57.3	30.7
1 DAY ONLY IN 1989	2,949	1,790	291	257	245	523	331	92	33	17	46	1,552	1,076
	100.0	60.7	9.9	8.7	8.3	17.7	11.2	3.1	1.1	0.6	1.6	52.6	36.5

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
HORSEBACK RIDING										
TOTAL IN 1989	10,115	2,058	1,550	1,793	1,970	2,745	3,158	2,401	3,112	1,444
	100.0	20.3	15.3	17.7	19.5	27.1	31.2	23.7	30.8	14.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,185	686	498	691	586	724	1,305	768	787	325
(20+ DAYS)	100.0	21.5	15.6	21.7	18.4	22.7	41.0	24.1	24.7	10.2
	31.5	33.3	32.1	38.5	29.8	26.4	41.3	32.0	25.3	22.5
OCCASIONAL	2,515	645	363	404	492	611	813	520	939	242
(5-19 DAYS)	100.0	25.7	14.4	16.1	19.5	24.3	32.3	20.7	37.4	9.6
	24.9	31.4	23.4	22.5	25.0	22.2	25.7	21.7	30.2	16.8
INFREQUENT	4,414	726	689	697	892	1,410	1,040	1,112	1,386	876
(2-4 DAYS)	100.0	16.4	15.6	15.8	20.2	31.9	23.6	25.2	31.4	19.8
	43.6	35.3	44.4	38.9	45.3	51.4	32.9	46.3	44.5	60.7
MEAN	13.8	15.3	13.2	16.7	13.0	11.5	16.9	13.8	12.2	10.1
PARTICIPATION										
NEW IN 1989	2,520	560	437	459	434	630	787	743	640	350
	100.0	22.2	17.3	18.2	17.2	25.0	31.2	29.5	25.4	13.9
	24.9	27.2	28.2	25.6	22.0	22.9	24.9	30.9	20.6	24.2
IN 1988/NOT 1989	4,386	725	612	825	956	1,268	614	1,015	1,721	1,036
	100.0	16.5	13.9	18.8	21.8	28.9	14.0	23.1	39.2	23.6
IN 1988 AND 1989	7,595	1,498	1,113	1,333	1,536	2,115	2,372	1,658	2,472	1,094
	100.0	19.7	14.7	17.6	20.2	27.8	31.2	21.8	32.5	14.4
1 DAY ONLY IN 1989	2,949	297	303	463	665	1,222	385	765	1,101	698
	100.0	10.1	10.3	15.7	22.5	41.4	13.1	25.9	37.3	23.7

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
HORSEBACK RIDING	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1989	10,115	280	977	1,628	1,051	1,406	639	1,479	1,361	1,294	6,831	3,284
	100.0	2.8	9.7	16.1	10.4	13.9	6.3	14.6	13.5	12.8	67.5	32.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,185	121	122	445	270	517	163	585	538	426	2,045	1,140
	100.0	3.8	3.8	14.0	8.5	16.2	5.1	18.4	16.8	13.4	64.2	35.8
	31.5	43.1	12.5	27.3	25.7	36.8	25.6	39.6	39.4	32.9	29.9	34.7
OCCASIONAL (5-19 DAYS)	2,515	73	383	305	317	251	103	354	352	377	1,687	828
	100.0	2.9	15.2	12.1	12.6	10.0	4.1	14.1	14.0	15.0	67.1	32.9
	24.9	25.9	39.2	18.8	30.2	17.8	16.1	23.9	25.9	29.1	24.7	25.2
INFREQUENT (2-4 DAYS)	4,414	87	471	878	464	639	373	540	472	492	3,099	1,316
	100.0	2.0	10.7	19.9	10.5	14.5	8.4	12.2	10.7	11.1	70.2	29.8
	43.6	31.0	48.3	53.9	44.1	45.4	58.3	36.5	34.7	38.0	45.4	40.1
MEAN PARTICIPATION	13.8	19.3	8.2	11.9	11.8	15.2	11.3	16.7	16.0	14.6	13.2	14.8
NEW IN 1989	2,520	72	286	399	292	463	178	333	302	195	1,888	632
	100.0	2.8	11.4	15.9	11.6	18.4	7.1	13.2	12.0	7.7	74.9	25.1
	24.9	25.5	29.3	24.5	27.8	32.9	27.9	22.5	22.2	15.0	27.6	19.2
IN 1988/NOT 1989	4,386	217	685	779	391	556	170	442	312	834	2,430	1,956
	100.0	5.0	15.6	17.8	8.9	12.7	3.9	10.1	7.1	19.0	55.4	44.6
IN 1988 AND 1989	7,595	209	690	1,229	759	944	461	1,146	1,059	1,099	4,943	2,652
	100.0	2.7	9.1	16.2	10.0	12.4	6.1	15.1	13.9	14.5	65.1	34.9
1 DAY ONLY IN 1989	2,949	133	372	608	250	391	137	413	114	529	2,004	946
	100.0	4.5	12.6	20.6	8.5	13.3	4.7	14.0	3.9	18.0	67.9	32.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HOCKEY (ICE)													
TOTAL IN 1989	1,520	1,316	202	333	362	299	85	21		14	123	627	500
	100.0	86.6	13.3	21.9	23.8	19.7	5.6	1.4		0.9	8.1	41.2	32.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT	399	372	80	107	68	85	18			14	25	148	158
(30+ DAYS)	100.0	93.2	20.1	26.9	17.0	21.4	4.4			3.4	6.4	37.1	39.7
	26.2	28.2	39.7	32.2	18.7	28.6	20.8			100.0	20.6	23.6	31.6
OCCASIONAL	656	557	76	144	161	129	32	15			83	285	187
(5-29 DAYS)	100.0	84.9	11.6	21.9	24.6	19.7	4.8	2.2			12.7	43.4	28.4
	43.1	42.3	37.8	43.1	44.5	43.2	37.5	68.1			67.5	45.4	37.3
INFREQUENT	466	388	45	82	133	84	35	7			15	194	156
(2-4 DAYS)	100.0	83.2	9.8	17.7	28.6	18.1	7.6	1.5			3.1	41.6	33.4
	30.6	29.5	22.5	24.7	36.8	28.2	41.8	31.9			11.9	30.9	31.1
MEAN	19.5	20.4	26.0	21.5	15.0	23.3	14.9	7.5		39.2	19.0	18.8	21.9
PARTICIPATION													
NEW IN 1989	367	300	91	77	61	62				9	10	118	153
	100.0	81.7	24.7	21.0	16.7	16.8				2.6	2.7	32.1	41.7
	24.2	22.8	44.9	23.1	17.0	20.6				69.3	8.2	18.8	30.6
IN 1988/NOT 1989	333	257	31	52	105	34	35				11	170	90
	100.0	77.2	9.2	15.6	31.7	10.2	10.5				3.3	51.2	27.1
IN 1988 AND 1989	1,153	1,016	111	256	301	237	85	21		4	113	509	347
	100.0	88.1	9.7	22.2	26.1	20.6	7.4	1.9		0.4	9.8	44.1	30.1
1 DAY ONLY IN 1989	157	127	7	54	25	25	15					61	61
	100.0	81.0	4.6	34.4	16.1	16.2	9.8					38.7	39.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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	TOTAL	TOTAL FEMALES	FEMALE AGE								EDUCATION FEMALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
HOCKEY (ICE)													
TOTAL IN 1989	1,520	204	31	71	64		21			18	9	1,000	331
	100.0	13.4	2.0	4.7	4.2		1.4			1.2	0.6	65.8	21.8
	100.0	100.0	100.0	100.0	100.0		100.0			100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	399	27	14				6			7		280	80
	100.0	6.8	3.5				1.5			1.8		70.3	20.0
	26.2	13.3	44.8				28.2			41.3		28.0	24.1
OCCASIONAL (5-29 DAYS)	656	99	9	32	43		4			10		458	153
	100.0	15.1	1.4	4.9	6.5		0.7			1.6		69.8	23.4
	43.1	48.5	29.4	45.2	67.6		20.9			58.7		45.7	46.3
INFREQUENT (2-4 DAYS)	466	78	8	39	21		11				9	263	98
	100.0	16.8	1.7	8.4	4.4		2.3				1.9	56.3	21.1
	30.6	38.3	25.8	54.8	32.4		51.0				100.0	26.2	29.6
MEAN	19.5	14.1	30.3	8.2	8.3		23.8			18.3	2.0	20.7	18.8
PARTICIPATION													
NEW IN 1989	367	67	8	31			11			18		269	60
	100.0	18.3	2.2	8.4			2.9			4.8		73.1	16.5
	24.2	32.8	25.8	43.1			51.0			100.0		26.8	18.3
IN 1988/NOT 1989	333	76	25	23	7	8		13			10	186	63
	100.0	22.8	7.5	6.9	2.2	2.3		3.9			3.0	55.9	19.0
IN 1988 AND 1989	1,153	137	23	40	64		10				9	732	271
	100.0	11.9	2.0	3.5	5.5		0.9				0.8	63.5	23.5
1 DAY ONLY IN 1989	157	30		17		13						97	31
	100.0	19.0		10.7		8.3						61.6	19.8

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
HOCKEY (ICE)										
TOTAL IN 1989	1,520	253	164	254	260	590	232	293	592	404
	100.0	16.7	10.8	16.7	17.1	38.8	15.3	19.2	39.0	26.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	399	48	46	70	73	163	37	89	145	128
	100.0	12.0	11.4	17.5	18.3	40.8	9.3	22.4	36.3	32.1
	26.2	18.9	27.8	27.4	28.2	27.6	15.9	30.5	24.4	31.7
OCCASIONAL (5-29 DAYS)	656	80	77	85	115	298	106	122	224	204
	100.0	12.3	11.7	13.0	17.6	45.4	16.1	18.6	34.2	31.1
	43.1	31.8	46.8	33.6	44.5	50.5	45.6	41.8	37.8	50.5
INFREQUENT (2-4 DAYS)	466	125	42	99	71	129	89	81	224	72
	100.0	26.8	8.9	21.3	15.2	27.7	19.1	17.4	48.0	15.4
	30.6	49.4	25.4	39.1	27.4	21.9	38.4	27.7	37.8	17.8
MEAN	19.5	16.4	19.8	20.4	20.4	20.0	14.3	21.9	17.7	23.5
PARTICIPATION NEW IN 1989	367	81	44	69	55	118	46	54	186	82
	100.0	22.1	11.9	18.8	15.0	32.1	12.4	14.6	50.6	22.3
	24.2	32.1	26.7	27.2	21.2	20.0	19.6	18.4	31.4	20.3
IN 1988/NOT 1989	333	105	33	48	47	100	21	110	132	69
	100.0	31.7	9.9	14.3	14.0	30.1	6.4	33.0	39.7	20.9
IN 1988 AND 1989	1,153	172	120	185	205	472	186	239	406	322
	100.0	14.9	10.4	16.1	17.7	40.9	16.2	20.7	35.2	27.9
1 DAY ONLY IN 1989	157	24	7	13	26	87	28	35	42	52
	100.0	15.4	4.5	8.0	16.6	55.5	18.1	22.2	26.5	33.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
HOCKEY (ICE)												
TOTAL IN 1989	1,520	242	470	381	177	84		46	27	94	966	555
	100.0	15.9	30.9	25.1	11.6	5.5		3.0	1.8	6.2	63.5	36.5
	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	399	53	125	103	73	12			11	23	282	117
	100.0	13.3	31.3	25.7	18.2	2.9			2.8	5.8	70.7	29.3
	26.2	21.9	26.5	26.9	41.0	13.8			41.3	24.4	29.2	21.1
OCCASIONAL (5-29 DAYS)	656	109	257	175	41	17		4		53	440	216
	100.0	16.6	39.2	26.7	6.2	2.5		0.7		8.0	67.1	32.9
	43.1	45.2	54.7	46.0	23.1	19.8		9.4		55.7	45.6	38.9
INFREQUENT (2-4 DAYS)	466	79	88	103	63	56		41	16	19	244	222
	100.0	17.1	18.9	22.2	13.6	12.0		8.9	3.4	4.0	52.4	47.6
	30.6	32.9	18.7	27.1	35.9	66.3		90.6	58.7	19.9	25.3	40.0
MEAN	19.5	17.6	21.2	19.3	23.0	10.3		2.8	26.5	24.4	21.2	16.6
PARTICIPATION NEW IN 1989	367	50	98	75	56	24		11	16	39	250	117
	100.0	13.6	26.7	20.4	15.2	6.5		2.9	4.3	10.5	68.1	31.9
	24.2	20.7	20.9	19.6	31.5	28.3		23.3	58.7	40.8	25.9	21.1
IN 1988/NOT 1989	333	12	59	79	56	18		22	26	61	197	136
	100.0	3.6	17.7	23.7	16.9	5.5		6.6	7.7	18.3	59.1	40.9
IN 1988 AND 1989	1,153	191	372	306	121	60		35	11	56	716	437
	100.0	16.6	32.3	26.6	10.5	5.2		3.0	1.0	4.8	62.1	37.9
1 DAY ONLY IN 1989	157	25		69	24		10		19	9	89	68
	100.0	15.9		44.2	15.6		6.3		12.1	5.9	56.9	43.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ICE/FIGURE SKATING													
TOTAL IN 1989	6,976	2,782	688	611	337	611	432	43	51	10	465	2,419	2,929
	100.0	39.9	9.9	8.8	4.8	8.8	6.2	0.6	0.7	0.2	6.7	34.7	42.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	695	264	78	48	24	77	14	13		10	84	167	260
	100.0	38.0	11.2	6.9	3.5	11.0	2.0	1.8		1.5	12.1	24.0	37.4
	10.0	9.5	11.3	7.8	7.2	12.6	3.2	30.2		100.0	18.0	6.9	8.9
OCCASIONAL (5-19 DAYS)	2,337	947	249	192	127	176	164	9	30		158	859	991
	100.0	40.5	10.7	8.2	5.4	7.5	7.0	0.4	1.3		6.8	36.8	42.4
	33.5	34.0	36.2	31.4	37.8	28.7	38.0	22.3	59.1		34.0	35.5	33.8
INFREQUENT (2-4 DAYS)	3,944	1,571	361	371	185	359	254	20	21		223	1,394	1,678
	100.0	39.8	9.2	9.4	4.7	9.1	6.4	0.5	0.5		5.7	35.3	42.5
	56.5	56.5	52.5	60.8	55.0	58.7	58.8	47.6	40.9		48.0	57.6	57.3
MEAN	6.9	6.7	7.0	6.4	6.9	7.1	5.1	8.9	6.5	40.0	9.0	6.4	6.4
PARTICIPATION													
NEW IN 1989	1,703	712	177	219	91	135	73		17		115	580	628
	100.0	41.8	10.4	12.8	5.3	7.9	4.3		1.0		6.8	34.0	36.9
	24.4	25.6	25.8	35.8	26.9	22.1	17.0		32.9		24.7	24.0	21.4
IN 1988/NOT 1989	2,960	1,184	175	167	193	330	248	65	7		153	1,054	1,181
	100.0	40.0	5.9	5.6	6.5	11.1	8.4	2.2	0.2		5.2	35.6	39.9
IN 1988 AND 1989	5,273	2,070	511	392	246	476	358	43	34	10	350	1,839	2,301
	100.0	39.3	9.7	7.4	4.7	9.0	6.8	0.8	0.7	0.2	6.6	34.9	43.6
1 DAY ONLY IN 1989	2,413	1,108	139	234	183	307	191	43	10		12	964	983
	100.0	45.9	5.8	9.7	7.6	12.7	7.9	1.8	0.4		0.5	40.0	40.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

											EDUCATION FEMALE HEAD		
		TOTAL	FEMALE AGE								NOT HS	HS	COLLEGE
	TOTAL	FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	GRAD	GRAD	GRAD
ICE/FIGURE SKATING													
TOTAL IN 1989	6,976	4,194	1,125	957	650	784	490	96	70	22	110	3,298	2,859
	100.0	60.1	16.1	13.7	9.3	11.2	7.0	1.4	1.0	0.3	1.6	47.3	41.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	695	431	168	72	63	50	59	6	6	7	19	386	216
(20+ DAYS)	100.0	62.0	24.2	10.4	9.0	7.2	8.5	0.9	0.9	1.0	2.8	55.6	31.1
	10.0	10.3	14.9	7.5	9.6	6.4	12.0	6.4	8.5	32.2	17.6	11.7	7.6
OCCASIONAL	2,337	1,390	400	380	111	274	149	32	36	7	14	1,126	897
(5-19 DAYS)	100.0	59.5	17.1	16.3	4.8	11.7	6.4	1.4	1.5	0.3	0.6	48.2	38.4
	33.5	33.1	35.6	39.7	17.1	34.9	30.5	33.7	51.1	32.8	12.4	34.2	31.4
INFREQUENT	3,944	2,373	556	505	477	460	282	57	28	8	77	1,785	1,746
(2-4 DAYS)	100.0	60.2	14.1	12.8	12.1	11.7	7.1	1.5	0.7	0.2	2.0	45.3	44.3
	56.5	56.6	49.5	52.8	73.3	58.7	57.5	59.9	40.3	35.0	70.1	54.1	61.1
MEAN	6.9	7.0	8.6	7.1	6.0	5.5	6.9	6.5	7.7	12.3	6.2	7.5	5.9
PARTICIPATION													
NEW IN 1989	1,703	991	310	193	141	182	103	23	24	15	34	771	729
	100.0	58.2	18.2	11.4	8.3	10.7	6.0	1.3	1.4	0.9	2.0	45.2	42.8
	24.4	23.6	27.6	20.2	21.7	23.2	21.0	23.8	34.4	67.8	30.6	23.4	25.5
IN 1988/NOT 1989	2,960	1,776	145	223	356	612	315	108	18		9	1,363	1,314
	100.0	60.0	4.9	7.5	12.0	20.7	10.6	3.6	0.6		0.3	46.0	44.4
IN 1988 AND 1989	5,273	3,203	815	764	509	602	387	73	46	7	76	2,527	2,130
	100.0	60.7	15.4	14.5	9.7	11.4	7.3	1.4	0.9	0.1	1.4	47.9	40.4
1 DAY ONLY IN 1989	2,413	1,305	128	209	377	350	172	57	13		6	1,269	938
	100.0	54.1	5.3	8.7	15.6	14.5	7.1	2.4	0.5		0.2	52.6	38.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
ICE/FIGURE SKATING										
TOTAL IN 1989	6,976	950	781	1,139	1,290	2,816	1,313	1,387	2,522	1,754
	100.0	13.6	11.2	16.3	18.5	40.4	18.8	19.9	36.2	25.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	695	226	60	78	123	207	169	124	230	171
	100.0	32.5	8.6	11.3	17.7	29.8	24.4	17.8	33.1	24.6
	10.0	23.8	7.7	6.9	9.5	7.4	12.9	8.9	9.1	9.8
OCCASIONAL (5-19 DAYS)	2,337	197	283	341	459	1,057	449	539	713	636
	100.0	8.4	12.1	14.6	19.7	45.2	19.2	23.1	30.5	27.2
	33.5	20.7	36.2	29.9	35.6	37.5	34.2	38.9	28.3	36.3
INFREQUENT (2-4 DAYS)	3,944	527	438	720	707	1,552	695	724	1,579	946
	100.0	13.4	11.1	18.2	17.9	39.3	17.6	18.4	40.0	24.0
	56.5	55.5	56.1	63.2	54.8	55.1	52.9	52.2	62.6	53.9
MEAN	6.9	9.8	6.0	5.7	7.4	6.4	7.9	6.4	6.5	7.2
PARTICIPATION NEW IN 1989	1,703	327	135	317	314	610	377	298	637	392
	100.0	19.2	7.9	18.6	18.4	35.8	22.2	17.5	37.4	23.0
	24.4	34.4	17.2	27.9	24.3	21.7	28.7	21.5	25.2	22.3
IN 1988/NOT 1989	2,960	538	368	457	622	975	419	668	1,251	621
	100.0	18.2	12.4	15.4	21.0	32.9	14.2	22.6	42.3	21.0
IN 1988 AND 1989	5,273	623	647	821	976	2,205	936	1,089	1,886	1,362
	100.0	11.8	12.3	15.6	18.5	41.8	17.7	20.7	35.8	25.8
1 DAY ONLY IN 1989	2,413	408	317	412	449	828	430	517	945	521
	100.0	16.9	13.1	17.1	18.6	34.3	17.8	21.4	39.1	21.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
ICE/FIGURE SKATING												
TOTAL IN 1989	6,976	1,043	1,636	1,630	769	605	143	290	318	542	5,082	1,894
	100.0	15.0	23.4	23.4	11.0	8.7	2.0	4.2	4.6	7.8	72.8	27.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	695	145	186	153	83	10	10	11	43	52	547	148
(20+ DAYS)	100.0	20.9	26.8	22.1	12.0	1.5	1.4	1.6	6.2	7.5	78.7	21.3
	10.0	13.9	11.4	9.4	10.8	1.7	6.9	3.8	13.6	9.6	10.8	7.8
OCCASIONAL	2,337	422	484	625	253	158	30	71	122	174	1,731	606
(5-19 DAYS)	100.0	18.1	20.7	26.7	10.8	6.7	1.3	3.0	5.2	7.4	74.1	25.9
	33.5	40.5	29.6	38.3	32.9	26.1	21.3	24.3	38.2	32.0	34.1	32.0
INFREQUENT	3,944	476	966	853	433	437	102	208	153	316	2,804	1,140
(2-4 DAYS)	100.0	12.1	24.5	21.6	11.0	11.1	2.6	5.3	3.9	8.0	71.1	28.9
	56.5	45.6	59.0	52.3	56.3	72.2	71.7	71.9	48.2	58.4	55.2	60.2
MEAN	6.9	8.4	7.4	6.6	6.5	4.3	5.6	5.4	8.1	7.3	7.1	6.4
PARTICIPATION												
NEW IN 1989	1,703	210	380	392	154	181	44	31	95	215	1,250	454
	100.0	12.3	22.3	23.0	9.0	10.6	2.6	1.8	5.6	12.6	73.4	26.6
	24.4	20.2	23.2	24.0	20.0	29.9	31.0	10.8	29.9	39.8	24.6	24.0
IN 1988/NOT 1989	2,960	187	658	550	241	316	123	227	156	502	1,718	1,242
	100.0	6.3	22.2	18.6	8.1	10.7	4.2	7.7	5.3	16.9	58.0	42.0
IN 1988 AND 1989	5,273	833	1,256	1,238	615	424	99	259	223	326	3,832	1,440
	100.0	15.8	23.8	23.5	11.7	8.0	1.9	4.9	4.2	6.2	72.7	27.3
1 DAY ONLY IN 1989	2,413	146	422	360	177	354	142	214	148	450	1,529	884
	100.0	6.1	17.5	14.9	7.3	14.7	5.9	8.9	6.1	18.6	63.4	36.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ROLLER SKATING													
TOTAL IN 1989	21,470	8,331	3,304	2,591	637	924	603	159	58	55	2,078	9,496	5,290
	100.0	38.8	15.4	12.1	3.0	4.3	2.8	0.7	0.3	0.3	9.7	44.2	24.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,536	1,199	497	344	183	75	58	29	13		349	1,617	567
(20+ DAYS)	100.0	33.9	14.0	9.7	5.2	2.1	1.6	0.8	0.4		9.9	45.7	16.0
	16.5	14.4	15.0	13.3	28.8	8.1	9.6	18.4	22.5		16.8	17.0	10.7
OCCASIONAL	9,433	3,786	1,590	1,393	173	296	250	65	9	11	978	4,050	2,449
(4-19 DAYS)	100.0	40.1	16.9	14.8	1.8	3.1	2.6	0.7	0.1	0.1	10.4	42.9	26.0
	43.9	45.5	48.1	53.8	27.1	32.0	41.4	41.0	16.3	20.0	47.1	42.7	46.3
INFREQUENT	8,501	3,345	1,217	854	282	554	295	64	35	44	749	3,829	2,274
(2-3 DAYS)	100.0	39.4	14.3	10.0	3.3	6.5	3.5	0.8	0.4	0.5	8.8	45.0	26.7
	39.6	40.2	36.8	32.9	44.2	60.0	49.0	40.6	61.2	80.0	36.1	40.3	43.0
MEAN	9.3	8.8	8.9	8.9	12.6	6.4	6.6	11.7	10.1	3.5	9.0	9.4	7.8
PARTICIPATION													
NEW IN 1989	4,504	1,784	691	467	176	218	167	22	21	21	343	2,134	1,013
	100.0	39.6	15.3	10.4	3.9	4.8	3.7	0.5	0.5	0.5	7.6	47.4	22.5
	21.0	21.4	20.9	18.0	27.7	23.6	27.6	14.1	36.2	38.8	16.5	22.5	19.2
IN 1988/NOT 1989	5,513	2,260	394	442	376	528	369	108	26	18	310	2,373	1,628
	100.0	41.0	7.1	8.0	6.8	9.6	6.7	2.0	0.5	0.3	5.6	43.0	29.5
IN 1988 AND 1989	16,966	6,547	2,613	2,124	461	706	436	136	37	34	1,734	7,362	4,277
	100.0	38.6	15.4	12.5	2.7	4.2	2.6	0.8	0.2	0.2	10.2	43.4	25.2
1 DAY ONLY IN 1989	3,817	1,765	453	289	175	476	285	63	24		151	1,818	1,311
	100.0	46.3	11.9	7.6	4.6	12.5	7.5	1.7	0.6		4.0	47.6	34.4

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
ROLLER SKATING													
TOTAL IN 1989	21,470	13,139	4,935	3,453	1,189	1,913	1,309	222	104	14	825	13,767	5,792
	100.0	61.2	23.0	16.1	5.5	8.9	6.1	1.0	0.5	0.1	3.8	64.1	27.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,536	2,337	1,098	780	198	118	102	7	36		190	2,507	646
(20+ DAYS)	100.0	66.1	31.0	22.1	5.5	3.3	2.9	0.2	1.0		5.4	70.9	18.3
	16.5	17.8	22.2	22.6	16.5	6.2	7.8	3.2	34.6		23.0	18.2	11.1
OCCASIONAL	9,433	5,646	2,300	1,556	421	757	521	58	27	8	360	6,058	2,682
(4-19 DAYS)	100.0	59.9	24.4	16.5	4.5	8.0	5.5	0.6	0.3	0.1	3.8	64.2	28.4
	43.9	43.0	46.6	45.0	35.4	39.5	39.8	26.3	25.7	53.9	43.6	44.0	46.3
INFREQUENT	8,501	5,156	1,537	1,117	572	1,038	686	156	41	7	276	5,201	2,465
(2-3 DAYS)	100.0	60.6	18.1	13.1	6.7	12.2	8.1	1.8	0.5	0.1	3.2	61.2	29.0
	39.6	39.2	31.2	32.4	48.1	54.3	52.5	70.5	39.6	46.1	33.4	37.8	42.6
MEAN	9.3	9.7	11.5	11.0	9.1	5.9	6.4	4.3	14.4	4.6	10.9	9.9	7.8
PARTICIPATION													
NEW IN 1989	4,504	2,719	923	569	318	552	286	48	25		184	2,959	1,050
	100.0	60.4	20.5	12.6	7.1	12.2	6.3	1.1	0.6		4.1	65.7	23.3
	21.0	20.7	18.7	16.5	26.7	28.8	21.8	21.5	23.9		22.4	21.5	18.1
IN 1988/NOT 1989	5,513	3,253	429	544	621	847	588	174	35	14	234	2,827	1,802
	100.0	59.0	7.8	9.9	11.3	15.4	10.7	3.2	0.6	0.3	4.2	51.3	32.7
IN 1988 AND 1989	16,966	10,420	4,012	2,885	872	1,361	1,023	174	79	14	641	10,808	4,743
	100.0	61.4	23.6	17.0	5.1	8.0	6.0	1.0	0.5	0.1	3.8	63.7	28.0
1 DAY ONLY IN 1989	3,817	2,051	380	267	291	598	422	84	9		102	1,841	1,513
	100.0	53.7	10.0	7.0	7.6	15.7	11.1	2.2	0.2		2.7	48.2	39.6

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
ROLLER SKATING										
TOTAL IN 1989	21,470	4,532	3,436	3,261	4,754	5,488	4,966	5,712	7,407	3,385
	100.0	21.1	16.0	15.2	22.1	25.6	23.1	26.6	34.5	15.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,536	894	606	516	760	760	655	1,047	1,143	691
	100.0	25.3	17.1	14.6	21.5	21.5	18.5	29.6	32.3	19.5
	16.5	19.7	17.6	15.8	16.0	13.8	13.2	18.3	15.4	20.4
OCCASIONAL (4-19 DAYS)	9,433	1,789	1,431	1,464	2,272	2,476	2,198	2,520	3,318	1,396
	100.0	19.0	15.2	15.5	24.1	26.2	23.3	26.7	35.2	14.8
	43.9	39.5	41.7	44.9	47.8	45.1	44.3	44.1	44.8	41.3
INFREQUENT (2-3 DAYS)	8,501	1,849	1,399	1,281	1,721	2,252	2,113	2,144	2,946	1,298
	100.0	21.7	16.5	15.1	20.2	26.5	24.9	25.2	34.7	15.3
	39.6	40.8	40.7	39.3	36.2	41.0	42.5	37.5	39.8	38.3
MEAN	9.3	10.8	9.4	9.2	9.1	8.4	8.8	9.9	8.8	10.4
PARTICIPATION NEW IN 1989	4,504	1,079	890	662	843	1,031	1,152	1,283	1,470	600
	100.0	23.9	19.8	14.7	18.7	22.9	25.6	28.5	32.6	13.3
	21.0	23.8	25.9	20.3	17.7	18.8	23.2	22.5	19.8	17.7
IN 1988/NOT 1989	5,513	1,358	880	830	1,239	1,206	1,348	1,412	1,862	892
	100.0	24.6	16.0	15.1	22.5	21.9	24.4	25.6	33.8	16.2
IN 1988 AND 1989	16,966	3,453	2,546	2,599	3,911	4,457	3,814	4,429	5,938	2,785
	100.0	20.4	15.0	15.3	23.0	26.3	22.5	26.1	35.0	16.4
1 DAY ONLY IN 1969	3,817	774	502	623	1,020	898	902	1,047	1,363	504
	100.0	20.3	13.1	16.3	26.7	23.5	23.6	27.4	35.7	13.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
ROLLER SKATING												
TOTAL IN 1989	21,470	987	3,235	4,325	1,690	3,323	1,560	2,000	1,448	2,903	18,869	2,601
	100.0	4.6	15.1	20.1	7.9	15.5	7.3	9.3	6.7	13.5	87.9	12.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,536	140	449	636	260	691	247	343	229	541	3,177	359
(20+ DAYS)	100.0	3.9	12.7	18.0	7.4	19.6	7.0	9.7	6.5	15.3	89.8	10.2
	16.5	14.1	13.9	14.7	15.4	20.8	15.8	17.1	15.8	18.6	16.8	13.8
OCCASIONAL	9,433	387	1,391	1,829	631	1,640	685	933	696	1,242	8,471	962
(4-19 DAYS)	100.0	4.1	14.7	19.4	6.7	17.4	7.3	9.9	7.4	13.2	89.8	10.2
	43.9	39.2	43.0	42.3	37.4	49.4	43.9	46.6	48.1	42.8	44.9	37.0
INFREQUENT	8,501	461	1,395	1,861	799	992	628	724	522	1,120	7,222	1,279
(2-3 DAYS)	100.0	5.4	16.4	21.9	9.4	11.7	7.4	8.5	6.1	13.2	85.0	15.0
	39.6	46.7	43.1	43.0	47.3	29.8	40.3	36.2	36.1	38.6	38.3	49.2
MEAN	9.3	7.9	8.5	8.9	8.4	11.2	9.8	9.8	8.8	9.5	9.5	8.3
PARTICIPATION												
NEW IN 1989	4,504	155	664	875	251	808	380	415	279	676	3,736	768
	100.0	3.4	14.7	19.4	5.6	17.9	8.4	9.2	6.2	15.0	83.0	17.0
	21.0	15.7	20.5	20.2	14.9	24.3	24.4	20.8	19.3	23.3	19.8	29.5
IN 1988/NOT 1989	5,513	231	837	1,014	515	823	493	412	325	865	3,785	1,729
	100.0	4.2	15.2	18.4	9.3	14.9	8.9	7.5	5.9	15.7	68.6	31.4
IN 1988 AND 1989	16,966	832	2,570	3,451	1,438	2,515	1,180	1,585	1,167	2,227	15,133	1,833
	100.0	4.9	15.2	20.3	8.5	14.8	7.0	9.3	6.9	13.1	89.2	10.8
1 DAY ONLY IN 1989	3,817	144	568	711	368	559	185	299	341	643	2,856	961
	100.0	3.8	14.9	18.6	9.6	14.6	4.8	7.8	8.9	16.9	74.8	25.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
RUGBY													
TOTAL IN 1989	293	256	38	82	97	21	18				17	115	104
	100.0	87.6	12.9	28.1	33.2	7.3	6.1				5.9	39.4	35.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0				100.0	100.0	100.0
FREQUENT (10+ DAYS)	119	119		30	74	7	9				7	37	39
	100.0	100.0		24.7	62.1	6.0	7.2				6.1	31.4	32.6
	40.8	46.8		35.9	76.4	33.5	47.8				41.9	32.4	37.2
INFREQUENT (2-9 DAYS)	173	137	38	53	23	14	9				10	78	65
	100.0	79.0	21.8	30.4	13.2	8.2	5.4				5.8	45.0	37.8
	59.2	53.4	100.0	64.1	23.6	66.5	52.2				58.1	67.6	62.8
MEAN	9.4	10.3	2.7	9.1	15.2	7.4	9.3				10.1	8.5	8.6
PARTICIPATION													
NEW IN 1989	165	152	38	56	50	8					10	73	43
	100.0	92.0	22.9	33.8	30.6	4.7					6.1	44.0	26.1
	56.4	59.2	100.0	68.0	52.0	35.8					58.1	63.0	41.2
IN 1988/NOT 1989	122	122	7	7	44	42	22					56	57
	100.0	100.0	5.9	5.9	36.1	34.5	17.6					45.6	46.6
IN 1988 AND 1989	128	104		26	47	14	18				7	43	61
	100.0	81.8		20.6	36.5	10.8	14.0				5.7	33.5	48.1
1 DAY ONLY IN 1989	54	54			40		14					32	14
	100.0	100.0			73.8		26.2					58.8	26.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
RUGBY													
TOTAL IN 1989	293	36			36						29	100	123
	100.0	12.4			12.4						10.0	34.3	42.2
	100.0	100.0			100.0						100.0	100.0	100.0
FREQUENT	119											56	51
(10+ DAYS)	100.0											47.2	42.6
	40.8											56.1	41.3
INFREQUENT	173	36			36						29	44	72
(2-9 DAYS)	100.0	21.0			21.0						16.9	25.4	41.8
	59.2	100.0			100.0						100.0	43.9	58.7
MEAN	9.4	2.8			2.8						3.5	11.7	9.3
PARTICIPATION													
NEW IN 1989	165	13			13						29	69	55
	100.0	8.0			8.0						17.7	41.9	33.3
	56.4	36.3			36.3						100.0	68.9	44.6
IN 1988/NOT 1989	122											65	29
	100.0											53.1	23.5
IN 1988 AND 1989	128	23			23							31	68
	100.0	18.2			18.2							24.5	53.6
1 DAY ONLY IN 1989	54											21	14
	100.0											39.0	26.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN [illegible]OUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
RUGBY										
TOTAL IN 1989	293	22	50	38	76	107	16	55	138	83
	100.0	7.7	17.0	13.1	25.8	36.4	5.6	18.9	47.3	28.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	119		25	18	24	53	10	15	65	29
	100.0		21.3	14.8	19.9	44.1	8.2	12.7	54.5	24.7
	40.8		51.2	45.8	31.4	49.3	59.7	27.5	46.9	35.6
INFREQUENT (2-9 DAYS)	173	22	24	21	62	54	7	40	73	53
	100.0	12.9	14.0	12.0	29.9	31.1	3.8	23.1	42.4	30.7
	59.2	100.0	48.8	54.2	68.6	50.7	40.3	72.5	53.1	64.4
MEAN	9.4	2.8	11.8	10.0	8.4	10.1	12.8	7.8	10.1	8.6
PARTICIPATION NEW IN 1989	165	13	23	31	29	68		21	79	65
	100.0	8.0	14.2	18.9	17.7	41.3		12.6	48.0	39.4
	56.4	58.5	47.1	81.1	38.7	63.9		37.7	57.2	78.8
IN 1988/NOT 1989	122	66	10		13	33	14	62	33	13
	100.0	53.6	8.5		10.6	27.3	11.2	51.0	27.3	10.6
IN 1988 AND 1989	128	9	26	7	46	38	16	34	59	18
	100.0	7.3	20.6	5.7	36.3	30.1	12.8	27.0	46.5	13.8
1 DAY ONLY IN 1989	54	40			14			19	27	8
	100.0	73.8			26.2			34.8	50.3	14.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
RUGBY												
TOTAL IN 1989	293	13	41	54	9	16	10	26	30	93	199	93
	100.0	4.5	14.1	18.3	3.2	5.5	3.5	8.7	10.3	31.9	68.1	31.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	119		24	26		9	10	26		24	90	29
	100.0		20.3	21.5		7.9	8.7	21.4		20.3	75.6	24.4
	40.8		58.6	47.8		58.9	100.0	100.0		25.9	45.3	31.2
INFREQUENT (2-9 DAYS)	173	13	17	28	9	7			30	69	109	64
	100.0	7.6	9.9	16.1	5.4	3.8			17.4	39.9	62.9	37.1
	59.2	100.0	41.4	52.2	100.0	41.1			100.0	74.1	54.7	68.8
MEAN	9.4	2.0	13.6	11.2	4.0	6.7	14.0	20.0	3.3	7.1	9.7	8.7
PARTICIPATION NEW IN 1989	165	13	8	33		9	10		20	72	127	38
	100.0	8.0	4.7	19.8		5.7	6.3		12.2	43.4	76.7	23.3
	56.4	100.0	18.6	60.9		58.9	100.0		66.9	76.7	63.5	41.1
IN 1988/NOT 1989	122		9	30		34	6	9	18	16	43	79
	100.0		7.7	24.8		27.4	4.8	7.5	14.5	13.3	35.2	64.8
IN 1988 AND 1989	128		34	21	9	7		26	10	22	73	55
	100.0		26.3	16.4	7.3	5.2		20.0	7.8	17.0	56.9	43.1
1 DAY ONLY IN 1989	54		19			8				27	27	27
	100.0		34.8			14.9				50.3	50.3	49.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SAILING													
TOTAL IN 1989	4,661	2,776	77	246	438	785	461	245	293	231	75	1,323	2,489
	100.0	59.6	1.7	5.3	9.4	16.8	9.9	5.3	6.3	5.0	1.6	28.4	53.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	847	522	6	56	79	147	37	59	66	71	3	212	470
	100.0	61.5	0.7	6.6	9.3	17.3	4.4	7.0	7.8	8.4	0.3	25.0	55.4
	18.2	18.8	7.6	22.8	18.1	18.7	8.0	24.2	22.5	30.8	3.9	16.0	18.9
OCCASIONAL (4-19 DAYS)	2,187	1,345	31	168	214	326	275	131	104	96	44	643	1,169
	100.0	61.5	1.4	7.7	9.8	14.9	12.6	6.0	4.8	4.4	2.0	29.4	53.5
	46.9	48.4	39.6	68.5	48.8	41.5	59.7	53.5	35.5	41.4	58.5	48.6	47.0
INFREQUENT (2-3 DAYS)	1,627	910	41	21	145	312	149	55	123	64	28	467	850
	100.0	55.9	2.5	1.3	8.9	19.2	9.2	3.4	7.6	3.9	1.7	28.7	52.3
	34.9	32.8	52.8	8.7	33.1	39.7	32.3	22.3	42.0	27.7	37.6	35.3	34.2
MEAN	10.0	10.3	5.2	13.3	10.2	9.7	7.9	12.1	11.3	12.7	5.4	8.9	10.6
PARTICIPATION													
NEW IN 1989	1,105	631	31	57	95	195	156	24	42	32	44	329	522
	100.0	57.1	2.8	5.1	8.6	17.6	14.1	2.2	3.8	2.9	4.0	29.8	47.3
	23.7	22.7	40.4	23.0	21.7	24.8	33.8	9.8	14.3	13.7	58.7	24.9	21.0
IN 1988/NOT 1989	2,376	1,134	79	58	183	382	233	159	22	17	90	724	1,084
	100.0	47.7	3.3	2.4	7.7	16.1	9.8	6.7	0.9	0.7	3.8	30.5	45.6
IN 1988 AND 1989	3,556	2,145	46	189	343	590	305	221	251	199	31	993	1,967
	100.0	60.3	1.3	5.3	9.6	16.6	8.6	6.2	7.1	5.6	0.9	27.9	55.3
1 DAY ONLY IN 1989	1,234	682	37	21	94	207	163	113	27	19	62	323	645
	100.0	55.2	3.0	1.7	7.6	16.8	13.2	9.2	2.2	1.5	5.0	26.2	52.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SAILING													
TOTAL IN 1989	4,661	1,885	71	210	263	533	322	220	161	106	47	1,681	2,075
	100.0	40.4	1.5	4.5	5.6	11.4	6.9	4.7	3.4	2.3	1.0	36.1	44.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	847	326		29	20	118	14	75	61	7	3	255	448
(20+ DAYS)	100.0	38.5		3.4	2.4	14.0	1.7	8.9	7.2	0.9	0.3	30.1	52.8
	18.2	17.3		13.8	7.7	22.2	4.5	34.2	38.0	6.9	6.3	15.2	21.6
OCCASIONAL	2,187	842	45	87	120	233	156	109	41	50	15	784	944
(4-19 DAYS)	100.0	38.5	2.1	4.0	5.5	10.7	7.1	5.0	1.9	2.3	0.7	35.8	43.2
	46.9	44.7	64.4	41.3	45.7	43.7	48.6	49.3	25.8	47.7	31.1	46.6	45.5
INFREQUENT	1,627	717	25	94	122	181	151	36	58	48	29	641	683
(2-3 DAYS)	100.0	44.1	1.5	5.8	7.5	11.2	9.3	2.2	3.6	2.9	1.8	39.4	42.0
	34.9	38.0	35.6	44.9	46.6	34.0	46.9	16.5	36.2	45.3	62.6	38.2	32.9
MEAN PARTICIPATION	10.0	9.5	4.9	7.4	7.9	10.5	6.1	15.3	14.3	6.4	4.1	9.0	11.0
NEW IN 1989	1,105	474	9	58	66	138	115	42	16	29	32	405	485
	100.0	42.9	0.9	5.2	6.0	12.5	10.4	3.8	1.4	2.7	2.9	36.6	43.9
	23.7	25.1	13.3	27.5	25.2	25.9	35.8	19.0	9.8	27.9	68.4	24.1	23.4
IN 1988/NOT 1989	2,376	1,242	39	101	257	408	179	185	23	51	55	964	1,001
	100.0	52.3	1.6	4.2	10.8	17.2	7.5	7.8	1.0	2.1	2.3	40.6	42.1
IN 1988 AND 1989	3,556	1,411	61	153	196	395	206	178	145	76	15	1,276	1,590
	100.0	39.7	1.7	4.3	5.5	11.1	5.8	5.0	4.1	2.1	0.4	35.9	44.7
1 DAY ONLY IN 1989	1,234	552	14	38	94	226	54	100	11	15	16	452	595
	100.0	44.8	1.1	3.1	7.6	18.3	4.4	8.1	0.9	1.2	1.3	36.6	48.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
SAILING										
TOTAL IN 1989	4,661	580	412	466	971	2,233	546	838	2,151	1,126
	100.0	12.4	8.8	10.0	20.8	47.9	11.7	18.0	46.1	24.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	847	96	63	22	193	473	99	101	429	219
(20+ DAYS)	100.0	11.3	7.4	2.6	22.8	55.9	11.7	11.9	50.6	25.8
	18.2	16.5	15.2	4.7	19.9	21.2	18.2	12.0	19.9	19.4
OCCASIONAL	2,187	257	175	258	499	999	300	408	1,012	467
(4-19 DAYS)	100.0	11.7	8.0	11.8	22.8	45.7	13.7	18.7	46.3	21.4
	46.9	44.2	42.4	55.4	51.4	44.7	54.9	48.7	47.0	41.5
INFREQUENT	1,627	228	174	186	279	760	147	329	710	441
(2-3 DAYS)	100.0	14.0	10.7	11.4	17.1	46.7	9.0	20.2	43.7	27.1
	34.9	39.2	42.4	39.9	28.7	34.1	26.9	39.3	33.0	39.1
MEAN	10.0	9.3	7.1	7.3	10.6	11.0	9.6	8.6	10.7	9.9
PARTICIPATION NEW IN 1989	1,105	152	104	164	230	454	122	278	478	226
	100.0	13.7	9.4	14.8	20.9	41.1	11.0	25.2	43.3	20.5
	23.7	26.1	25.3	35.2	23.7	20.4	22.3	33.2	22.2	20.1
IN 1988/NOT 1989	2,376	317	281	329	448	1,000	222	385	946	823
	100.0	13.4	11.8	13.9	18.9	42.1	9.4	16.2	39.8	34.6
IN 1988 AND 1989	3,556	429	307	302	741	1,778	424	559	1,673	900
	100.0	12.1	8.6	8.5	20.8	50.0	11.9	15.7	47.0	25.3
1 DAY ONLY IN 1989	1,234	149	113	214	227	531	136	182	433	483
	100.0	12.1	9.1	17.3	18.4	43.0	11.0	14.7	35.1	39.2

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SAILING												
TOTAL IN 1989	4,661	385	876	706	261	809	74	325	171	1,053	1,861	2,800
	100.0	8.3	18.8	15.2	5.6	17.4	1.6	7.0	3.7	22.6	39.9	60.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	847	63	163	117	11	174	35	70	18	196	270	578
	100.0	7.4	19.2	13.8	1.3	20.6	4.1	8.3	2.1	23.2	31.8	68.2
	18.2	16.3	18.6	16.6	4.1	21.6	46.7	21.6	10.6	18.6	14.5	20.6
OCCASIONAL (4-19 DAYS)	2,187	201	511	370	129	327	22	106	87	433	960	1,227
	100.0	9.2	23.4	16.9	5.9	15.0	1.0	4.9	4.0	19.8	43.9	56.1
	46.9	52.2	58.4	52.3	49.5	40.5	29.6	32.7	51.0	41.1	51.6	43.8
INFREQUENT (2-3 DAYS)	1,627	122	201	219	121	307	18	148	66	424	632	995
	100.0	7.5	12.4	13.5	7.5	18.9	1.1	9.1	4.0	26.1	38.8	61.2
	34.9	31.6	23.0	31.1	46.4	38.0	23.7	45.6	38.4	40.3	34.0	35.5
MEAN PARTICIPATION	10.0	10.6	10.7	9.3	7.0	11.0	12.4	10.2	6.8	9.9	9.0	10.7
NEW IN 1989	1,105	77	157	144	84	128	33	67	93	322	419	686
	100.0	7.0	14.2	13.0	7.6	11.6	3.0	6.1	8.4	29.1	37.9	62.1
	23.7	19.9	17.9	20.3	32.0	15.9	44.6	20.7	54.5	30.6	22.5	24.5
IN 1988/NOT 1989	2,376	177	609	270	119	354	32	200	128	486	946	1,430
	100.0	7.5	25.6	11.4	5.0	14.9	1.3	8.4	5.4	20.5	39.8	60.2
IN 1988 AND 1989	3,556	309	719	563	178	680	41	258	78	732	1,442	2,114
	100.0	8.7	20.2	15.8	5.0	19.1	1.2	7.3	2.2	20.6	40.6	59.4
1 DAY ONLY IN 1989	1,234	62	291	220	83	165	43	139	57	173	404	830
	100.0	5.0	23.6	17.8	6.7	13.4	3.5	11.2	4.6	14.0	32.7	67.3

NSGA SPORTS PARTICIPATION STUDY
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	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SCUBA													
TOTAL IN 1989	2,048	1,543	42	199	353	535	232	107	61	14	46	996	751
	100.0	75.3	2.1	9.7	17.2	26.1	11.3	5.2	3.0	0.7	2.3	48.6	36.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	473	367	32	68	107	67	22	46	19	5	20	291	98
	100.0	77.6	6.9	14.3	22.6	14.2	4.7	9.7	4.1	1.1	4.1	61.5	20.7
	23.1	23.8	77.3	34.0	30.4	12.5	9.5	42.8	31.6	37.5	42.3	29.2	13.0
OCCASIONAL (5-19 DAYS)	758	538		71	116	201	95	42	14		7	299	356
	100.0	71.0		9.3	15.3	26.5	12.6	5.5	1.8		1.0	39.5	47.0
	37.0	34.9		35.4	32.8	37.6	41.1	38.9	22.6		15.7	30.0	47.4
INFREQUENT (2-4 DAYS)	818	638	10	61	130	267	114	20	28	9	19	407	297
	100.0	78.0	1.2	7.5	15.9	32.6	14.0	2.4	3.4	1.1	2.4	49.7	36.3
	39.9	41.4	22.7	30.6	36.8	49.9	49.4	18.3	45.8	62.5	42.0	40.8	39.5
MEAN	10.8	11.0	18.5	15.9	12.2	7.9	7.7	17.1	11.7	13.8	13.9	10.9	9.8
PARTICIPATION NEW IN 1989	552	419	26	92	88	122	55	15	7	14	7	219	223
	100.0	75.9	4.8	16.7	15.9	22.0	10.0	2.7	1.2	2.6	1.2	39.8	40.4
	26.9	27.1	62.5	46.4	24.9	22.7	23.8	13.9	10.8	100.0	14.7	22.0	29.7
IN 1988/NOT 1989	1,069	700		46	163	302	134	46	10		57	343	496
	100.0	65.5		4.3	15.2	28.2	12.5	4.3	0.9		5.4	32.1	46.4
IN 1988 AND 1989	1,497	1,124	16	107	265	413	177	93	54		39	777	528
	100.0	75.1	1.1	7.1	17.7	27.6	11.8	6.2	3.6		2.6	51.9	35.3
1 DAY ONLY IN 1989	234	172		14	40	61	45	8	4		4	97	102
	100.0	73.7		5.9	17.3	26.0	19.2	3.5	1.9		1.8	41.5	43.8

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SCUBA													
TOTAL IN 1989	2,048	505	27	21	112	164	116	65			11	973	656
	100.0	24.7	1.3	1.0	5.5	8.0	5.7	3.2			0.5	47.5	32.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0
FREQUENT (20+ DAYS)	473	106		7	30	34	12	23				231	128
	100.0	22.4		1.5	6.3	7.2	2.6	4.9				48.9	27.1
	23.1	21.0		33.1	26.7	20.8	10.4	35.4				23.8	19.5
OCCASIONAL (5-19 DAYS)	758	219	17	6	49	95	28	25				314	310
	100.0	29.0	2.2	0.8	6.4	12.5	3.6	3.3				41.4	40.9
	37.0	43.4	63.0	29.6	43.3	57.9	23.7	38.8				32.3	47.2
INFREQUENT (2-4 DAYS)	818	180	10	8	34	35	77	17			11	427	218
	100.0	22.0	1.2	0.9	4.1	4.3	9.4	2.0			1.3	52.3	26.7
	39.9	35.6	37.0	37.3	30.0	21.3	65.9	25.8			100.0	43.9	33.2
MEAN	10.8	10.3	7.5	10.9	13.0	10.3	7.3	11.9			2.0	10.6	10.9
PARTICIPATION													
NEW IN 1989	552	133	11	6	54	24	18	20			3	196	214
	100.0	24.1	2.0	1.1	9.8	4.3	3.3	3.6			0.6	35.6	38.8
	26.9	26.3	41.7	29.6	48.[illegible]	14.5	15.5	30.3			30.0	20.2	32.7
IN 1988/NOT 1989	1,069	369		20	57	135	98	55	5		8	432	487
	100.0	34.5		1.9	5.3	12.6	9.2	5.1	0.4		0.8	40.4	45.6
IN 1988 AND 1989	1,497	372	16	15	58	140	98	45			8	776	442
	100.0	24.9	1.1	1.0	3.9	9.4	6.6	3.0			0.5	51.9	29.5
1 DAY ONLY IN 1989	234	61			22	24	6	10				69	84
	100.0	26.3			9.6	10.1	2.5	4.1				29.4	35.9

NSGA SPORTS PARTICIPATION STUDY
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		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000– $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
SCUBA										
TOTAL IN 1989	2,048	177	215	268	507	882	208	548	916	376
	100.0	8.7	10.5	13.1	24.7	43.0	10.1	26.7	44.7	18.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	473	47	86	65	85	190	47	194	163	69
(20+ DAYS)	100.0	9.8	18.3	13.8	17.9	40.2	10.0	41.1	34.4	14.6
	23.1	26.3	40.2	24.4	16.7	21.5	22.7	35.4	17.7	18.3
OCCASIONAL	758	76	18	110	177	376	85	161	358	154
(5-19 DAYS)	100.0	10.1	2.4	14.5	23.4	49.7	11.2	21.2	47.3	20.3
	37.0	43.1	8.3	41.1	35.0	42.7	41.0	29.3	39.1	40.6
INFREQUENT	818	54	111	92	245	315	75	193	396	154
(2-4 DAYS)	100.0	6.6	13.6	11.3	29.9	38.6	9.2	23.6	48.4	18.8
	39.9	30.6	51.5	34.5	48.3	35.8	36.3	35.2	43.2	40.9
MEAN	10.8	13.6	12.5	11.4	8.8	10.9	10.9	14.1	9.0	10.4
PARTICIPATION NEW IN 1989	552	54	99	89	145	165	42	209	200	100
	100.0	9.8	17.9	16.2	26.3	29.8	7.7	37.9	36.3	18.1
	26.9	30.5	45.8	33.3	28.7	18.7	20.4	38.2	21.9	26.6
IN 1988/NOT 1989	1,069	175	97	173	141	482	80	212	469	308
	100.0	16.4	9.1	16.2	13.2	45.1	7.5	19.9	43.8	28.8
IN 1988 AND 1989	1,497	123	117	179	361	717	166	339	716	276
	100.0	8.2	7.8	11.9	24.1	47.9	11.1	22.6	47.8	18.5
1 DAY ONLY IN 1989	234	24	50	16	64	78	30	44	134	25
	100.0	10.3	21.6	7.0	27.5	33.5	12.7	19.0	57.4	10.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
SCUBA	TOTAL	NEW ENG.	MID-ATLANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNDER 18	NONE UNDER 18
TOTAL IN 1989	2,048	127	310	208	79	485	40	180	135	483	874	1,174
	100.0	6.2	15.1	10.2	3.9	23.7	2.0	8.8	6.6	23.6	42.7	57.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	473	25	90	50	21	136	11	21	46	72	127	346
	100.0	5.3	19.1	10.6	4.4	28.7	2.4	4.5	9.7	15.2	26.9	73.1
	23.1	19.7	29.1	24.1	26.1	28.0	27.8	11.9	34.1	14.9	14.5	29.5
OCCASIONAL (5-19 DAYS)	758	19	108	94	18	211	10	74	28	195	357	401
	100.0	2.5	14.3	12.5	2.3	27.9	1.3	9.8	3.7	25.7	47.1	52.9
	37.0	14.9	34.9	45.4	22.2	43.5	24.6	41.3	20.9	40.3	40.8	34.1
INFREQUENT (2-4 DAYS)	818	83	112	63	41	138	19	84	60	216	390	427
	100.0	10.2	13.7	7.8	5.0	16.9	2.3	10.3	7.4	26.4	47.7	52.3
	39.9	65.4	36.0	30.5	51.7	28.5	47.6	46.8	45.0	44.8	44.6	36.4
MEAN	10.8	6.8	11.4	11.6	11.1	14.0	9.8	7.7	11.1	9.2	9.0	12.2
PARTICIPATION NEW IN 1989	552	35	57	83	21	151	16	15	70	104	228	324
	100.0	6.3	10.3	15.1	3.8	27.4	2.9	2.8	12.7	18.9	41.3	58.7
	26.9	27.5	18.3	40.0	26.1	31.1	39.1	8.5	52.0	21.6	26.1	27.6
IN 1988/NOT 1989	1,069	26	164	177	133	191	10	116	47	206	444	625
	100.0	2.5	15.3	16.6	12.4	17.9	0.9	10.8	4.4	19.2	41.6	58.4
IN 1988 AND 1989	1,497	92	253	125	59	334	25	165	65	379	646	850
	100.0	6.2	16.9	8.3	3.9	22.3	1.6	11.0	4.3	25.3	43.2	56.8
1 DAY ONLY IN 1989	234		57	39	37	38		32	7	23	93	141
	100.0		24.6	16.6	15.9	16.1		13.8	3.1	9.9	39.7	60.3

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKATEBOARDING													
TOTAL IN 1989	7,472	5,835	2,413	2,537	592	236	52	5			666	3,252	1,946
	100.0	78.1	32.3	34.0	7.9	3.2	0.7	0.1			8.9	43.5	26.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0
FREQUENT (30+ DAYS)	2,928	2,531	1,111	1,231	154	27	9				306	1,188	706
	100.0	86.4	37.9	42.0	5.3	0.9	0.3				10.5	40.6	24.1
	39.2	43.4	46.0	48.5	26.0	11.5	16.6				46.0	36.5	36.3
OCCASIONAL (5-29 DAYS)	2,718	2,039	965	721	261	79	13				283	1,270	648
	100.0	75.0	35.5	26.5	9.6	2.9	0.5				10.4	46.7	23.9
	36.4	34.9	40.0	28.4	44.1	33.3	24.5				42.5	39.0	33.3
INFREQUENT (2-4 DAYS)	1,825	1,265	337	585	177	130	31	5			76	795	592
	100.0	69.3	18.5	32.1	9.7	7.1	1.7	0.3			4.2	43.5	32.4
	24.4	21.7	14.0	23.1	29.9	55.2	58.9	100.0			11.5	24.4	30.4
MEAN PARTICIPATION	25.0	27.2	28.3	29.8	20.2	7.9	13.3	3.0			28.4	24.4	22.6
NEW IN 1989	1,829	1,351	624	454	150	99	24				129	857	454
	100.0	73.9	34.1	24.8	8.2	5.4	1.3				7.0	46.9	24.8
	24.5	23.2	25.9	17.9	25.3	42.0	46.8				19.3	26.4	23.3
IN 1988/NOT 1989	944	688	71	369	141	51	45	11			86	331	289
	100.0	72.8	7.6	39.1	14.9	5.4	4.8	1.1			9.2	35.1	30.6
IN 1988 AND 1989	5,643	4,484	1,789	2,083	442	137	28	5			537	2,395	1,492
	100.0	79.5	31.7	36.9	7.8	2.4	0.5	0.1			9.5	42.4	26.4
1 DAY ONLY IN 1989	335	228	26	53	23	89	27	11			21	184	70
	100.0	68.2	7.8	15.9	7.0	26.5	7.9	3.2			6.3	55.0	20.8

NSGA SPORTS PARTICIPATION STUDY
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			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SKATEBOARDING													
TOTAL IN 1989	7,472	1,637	809	538	148	102	30	10			293	4,957	1,858
	100.0	21.9	10.8	7.2	2.0	1.4	0.4	0.1			3.9	66.3	24.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0
FREQUENT (30+ DAYS)	2,928	397	211	166	10			10			175	1,998	684
	100.0	13.6	7.2	5.7	0.4			0.3			6.0	68.2	23.3
	39.2	24.3	26.1	30.8	7.0			100.0			59.9	40.3	36.8
OCCASIONAL (5-29 DAYS)	2,718	679	380	217	50	32					57	1,846	660
	100.0	25.0	14.0	8.0	1.8	1.2					2.1	67.9	24.3
	36.4	41.5	47.0	40.4	33.9	31.1					19.5	37.2	35.5
INFREQUENT (2-4 DAYS)	1,825	560	218	155	87	71	30				60	1,114	514
	100.0	30.7	11.9	8.5	4.8	3.9	1.6				3.3	61.0	28.2
	24.4	34.2	26.9	28.8	59.2	68.9	100.0				20.6	22.5	27.7
MEAN	25.0	17.2	18.8	19.3	10.8	3.3	2.0	60.0			33.6	25.1	24.7
PARTICIPATION													
NEW IN 1989	1,829	478	282	107	46	36	6				52	1,210	450
	100.0	26.1	15.4	5.9	2.5	2.0	0.3				2.9	66.1	24.6
	24.5	29.2	34.9	19.9	31.5	35.0	19.5				17.9	24.4	24.2
IN 1988/NOT 1989	944	256	79	47	41	71	19				78	530	216
	100.0	27.2	8.3	5.0	4.3	7.5	2.0				8.3	56.1	22.9
IN 1988 AND 1989	5,643	1,159	527	431	101	67	24	10			240	3,747	1,408
	100.0	20.5	9.3	7.6	1.8	1.2	0.4	0.2			4.3	66.4	25.0
1 DAY ONLY IN 1989	335	106	18	18	25	46					5	148	120
	100.0	31.8	5.4	5.4	7.4	13.7					1.4	44.1	35.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000–$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
SKATEBOARDING										
TOTAL IN 1989	7,472	1,465	1,029	1,103	1,812	2,063	1,576	1,783	2,852	1,260
	100.0	19.6	13.8	14.8	24.2	27.6	21.1	23.9	38.2	16.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2,928	617	494	438	654	728	542	740	1,151	495
	100.0	21.1	16.9	14.9	22.3	24.8	18.5	25.3	39.3	16.9
	39.2	42.1	48.0	39.7	36.1	35.2	34.4	41.5	40.4	39.2
OCCASIONAL (5-29 DAYS)	2,718	442	314	422	749	790	650	624	1,003	441
	100.0	16.3	11.6	15.5	27.6	29.1	23.9	23.0	36.9	16.2
	36.4	30.2	30.5	38.3	41.4	38.3	41.2	35.0	35.2	35.0
INFREQUENT (2-4 DAYS)	1,825	406	221	244	409	547	384	419	698	324
	100.0	22.2	12.1	13.3	22.4	30.0	21.0	23.0	38.3	17.8
	24.4	27.7	21.5	22.1	22.6	26.5	24.3	23.5	24.5	25.7
MEAN	25.0	25.5	28.1	25.7	24.7	23.0	22.6	25.9	25.7	25.0
PARTICIPATION										
NEW IN 1989	1,829	443	294	308	293	492	417	494	690	228
	100.0	24.2	16.1	16.8	16.0	26.9	22.8	27.0	37.7	12.4
	24.5	30.2	28.6	27.9	16.2	23.8	26.5	27.7	24.2	18.1
IN 1988/NOT 1989	944	226	143	143	122	311	212	249	347	135
	100.0	23.9	15.1	15.1	12.9	32.9	22.5	26.4	36.8	14.3
IN 1988 AND 1989	5,643	1,022	735	795	1,519	1,571	1,159	1,289	2,162	1,033
	100.0	18.1	13.0	14.1	26.9	27.8	20.5	22.8	38.3	18.3
1 DAY ONLY IN 1989	335	97	60	36	66	75	125	57	90	63
	100.0	29.0	18.1	10.9	19.6	22.5	37.3	17.0	26.8	18.9

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SKATEBOARDING												
TOTAL IN 1989	7,472	367	945	1,441	441	1,157	583	786	622	1,130	6,702	769
	100.0	4.9	12.6	19.3	5.9	15.5	7.8	10.5	8.3	15.1	89.7	10.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2,928	104	287	610	113	507	194	407	283	424	2,789	139
	100.0	3.5	9.8	20.8	3.8	17.3	6.6	13.9	9.7	14.5	95.3	4.7
	39.2	28.3	30.3	42.3	25.5	43.8	33.3	51.7	45.6	37.5	41.6	18.1
OCCASIONAL (5-29 DAYS)	2,718	174	413	554	195	354	269	229	166	364	2,413	305
	100.0	6.4	15.2	20.4	7.2	13.0	9.9	8.4	6.1	13.4	88.8	11.2
	36.4	47.4	43.7	38.4	44.3	30.6	46.2	29.1	26.7	32.2	36.0	39.7
INFREQUENT (2-4 DAYS)	1,825	89	245	277	133	295	120	151	172	342	1,500	325
	100.0	4.9	13.4	15.2	7.3	16.2	6.6	8.3	9.4	18.8	82.2	17.8
	24.4	24.3	26.0	19.3	30.2	25.5	20.5	19.2	27.7	30.3	22.4	42.3
MEAN	25.0	22.2	20.1	26.5	19.4	27.4	22.7	29.0	27.0	25.0	26.1	15.0
PARTICIPATION NEW IN 1989	1,829	63	274	397	112	331	190	138	155	171	1,588	241
	100.0	3.4	15.0	21.7	6.1	18.1	10.4	7.5	8.5	9.3	86.8	13.2
	24.5	17.1	28.9	27.5	25.5	28.6	32.5	17.6	24.8	15.1	23.7	31.3
IN 1988/NOT 1989	944	74	122	177	32	131	68	56	61	223	714	230
	100.0	7.9	13.0	18.7	3.4	13.9	7.2	5.9	6.4	23.7	75.7	24.3
IN 1988 AND 1989	5,643	304	672	1,044	328	826	393	648	468	959	5,114	529
	100.0	5.4	11.9	18.5	5.8	14.6	7.0	11.5	8.3	17.0	90.6	9.4
1 DAY ONLY IN 1989	335	8	45	36	22	35	51	52	20	65	213	121
	100.0	2.5	13.5	10.9	6.5	10.4	15.4	15.5	6.0	19.4	63.7	36.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SNOWBOARDING													
TOTAL IN 1989	1,565	1,179	235	512	198	183	39	12			70	661	465
	100.0	75.3	15.0	32.7	12.6	11.7	2.5	0.8			4.5	42.3	29.7
	100.0	100.0	100.0	100.0	100.0	100.0	.00.0	100.0			100.0	100.0	100.0
FREQUENT (10+ DAYS)	478	385	84	183	71	47					34	165	179
	100.0	80.6	17.5	38.3	14.9	9.8					7.1	34.5	37.4
	30.6	32.7	35.7	35.8	36.0	25.7					48.3	24.9	38.4
INFREQUENT (2-9 DAYS)	1,087	794	151	329	127	136	39	12			36	496	286
	100.0	73.0	13.9	30.3	11.6	12.5	3.6	1.1			3.3	45.7	26.4
	69.4	67.3	64.3	64.2	64.0	74.3	100.0	100.0			51.7	75.1	61.6
MEAN	6.9	7.3	8.4	7.9	6.7	5.9	3.1	2.0			9.0	6.1	7.6
PARTICIPATION NEW IN 1989	597	522	138	216	83	65	15	5				209	200
	100.0	87.4	23.1	36.1	13.8	10.9	2.5	0.9				35.1	33.5
	38.2	44.3	58.9	42.1	41.8	35.6	37.7	44.1				31.7	43.0
IN 1988/NOT 1989	323	175	27	16	23	66	43				22	211	44
	100.0	54.3	8.5	5.1	7.2	20.3	13.3				6.9	65.5	13.8
IN 1988 AND 1989	968	657	96	296	115	118	24	7			70	452	265
	100.0	67.9	10.0	30.6	11.9	12.2	2.5	0.7			7.2	46.7	27.4
1 DAY ONLY IN 1989	385	269	23	61	53	108	19	5			71	145	80
	100.0	69.9	6.1	15.9	13.8	28.1	4.8	1 2			18.5	37.6	20.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
SNOWBOARDING													
TOTAL IN 1989	1,565	386	94	72	52	133	26	6	4		18	969	454
	100.0	24.7	6.0	4.6	3.4	8.5	1.7	0.4	0.2		1.1	61.9	29.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0
FREQUENT (10+ DAYS)	478	93	19	29	38	6			4		12	309	140
	100.0	19.4	3.9	6.1	7.5	1.2			0.8		2.4	64.6	29.3
	30.6	24.0	19.9	40.4	68.4	4.3			100.0		64.6	31.9	30.9
INFREQUENT (2-9 DAYS)	1,087	293	75	43	17	127	26	6			6	660	314
	100.0	27.0	6.9	3.9	1.5	11.7	2.4	0.6			0.6	60.7	28.9
	69.4	76.0	80.1	59.6	31.6	95.7	100.0	100.0			35.4	68.1	69.1
MEAN	6.9	5.7	4.6	9.1	10.6	3.5	2.6	2.0	10.0		13.6	7.1	6.8
PARTICIPATION													
NEW IN 1989	597	75	19	9	8	27	12				18	293	217
	100.0	12.6	3.2	1.6	1.3	4.6	2.0				3.0	49.0	36.4
	38.2	19.5	20.5	13.3	14.4	20.5	46.3				100.0	30.2	47.9
IN 1988/NOT 1989	323	147	28	10	32	58	12	9				273	46
	100.0	45.7	8.6	3.0	9.8	17.8	3.7	2.7				84.5	14.2
IN 1988 AND 1989	968	311	74	62	45	106	14	6	4			676	237
	100.0	32.1	7.7	6.4	4.6	10.9	1.4	0.6	0.4			69.9	24.5
1 DAY ONLY IN 1989	385	116		17	34	47	14	4			9	210	122
	100.0	30.1		4.4	8.8	12.1	3.7	1.1			2.4	54.6	31.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
SNOWBOARDING										
TOTAL IN 1989	1,565	307	222	237	406	393	428	411	482	244
	100.0	19.6	14.2	15.1	26.0	25.1	27.4	26.2	30.8	15.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	478	89	80	51	104	154	178	64	130	107
	100.0	18.6	16.8	10.6	21.7	32.2	37.1	13.4	27.2	22.3
	30.6	29.0	36.2	21.4	25.5	39.2	41.5	15.6	27.0	43.6
INFREQUENT (2-9 DAYS)	1,087	218	142	186	303	239	251	347	352	138
	100.0	20.0	13.0	17.1	27.8	22.0	23.0	31.9	32.4	12.7
	69.4	71.0	63.8	78.6	74.5	60.8	58.5	84.4	73.0	56.4
MEAN	6.9	7.8	6.4	6.5	6.3	7.3	9.1	4.7	6.0	8.6
PARTICIPATION										
NEW IN 1989	597	144	66	57	180	151	188	197	140	72
	100.0	24.1	11.0	9.6	30.1	25.2	31.4	33.0	23.5	12.1
	38.2	46.9	29.7	24.1	44.2	38.3	43.9	48.0	29.1	29.5
IN 1988/NOT 1989	323	65	36	76	74	72	131	30	126	36
	100.0	20.0	11.1	23.7	22.9	22.3	40.7	9.2	39.0	11.1
IN 1988 AND 1989	968	163	156	179	227	243	240	213	342	172
	100.0	16.8	16.1	18.5	23.4	25.1	24.8	22.1	35.3	17.8
1 DAY ONLY IN 1989	385	53	92	53	121	65	56	99	201	30
	100.0	13.9	24.0	13.8	31.4	16.9	14.5	25.6	52.2	7.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
SNOWBOARDING												
TOTAL IN 1989	1,565	141	344	245	100	198	45	77	150	265	1,191	374
	100.0	9.0	22.0	15.7	6.4	12.6	2.9	4.9	9.6	17.0	76.1	23.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	478	29	86	80	49	78	9	15	46	86	396	83
	100.0	6.0	18.1	16.7	10.3	16.3	1.9	3.2	9.5	18.0	82.7	17.3
	30.6	20.5	25.1	32.6	49.3	39.5	19.7	19.6	30.5	32.5	33.2	22.1
INFREQUENT (2-9 DAYS)	1,087	112	258	165	51	120	36	62	104	179	796	291
	100.0	10.3	23.7	15.2	4.7	11.0	3.3	5.7	9.6	16.5	73.2	26.8
	69.4	79.5	74.9	67.4	50.7	60.5	80.3	80.4	69.5	67.5	66.8	77.9
MEAN	6.9	6.6	5.7	8.0	9.3	7.7	5.8	4.4	5.6	7.6	7.5	5.0
PARTICIPATION NEW IN 1989	597	94	114	68	19	110	28	21	53	90	445	152
	100.0	15.7	19.1	11.3	3.2	18.5	4.8	3.5	8.9	15.1	74.6	25.4
	38.2	66.5	33.2	27.6	18.8	55.9	62.7	26.8	35.7	33.9	37.4	40.7
IN 1988/NOT 1989	323	9	17	41	5	95	20	35	36	65	207	115
	100.0	2.7	5.3	12.6	1.7	29.4	6.1	10.9	11.1	20.3	64.2	35.8
IN 1988 AND 1989	968	47	230	177	81	87	17	57	96	175	746	222
	100.0	4.9	23.7	18.3	8.4	9.0	1.7	5.8	9.9	18.1	77.1	22.9
1 DAY ONLY IN 1989	385	45	49	61	7	18		33	16	156	274	111
	100.0	11.7	12.8	15.9	1.7	4.8		8.5	4.2	40.4	71.2	28.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
TABLE TENNIS													
TOTAL IN 1989	13,714	8,024	818	1,378	1,571	1,976	1,204	505	334	238	789	4,992	5,642
	100.0	58.5	6.0	10.0	11.5	14.4	8.8	3.7	2.4	1.7	5.8	36.4	41.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,969	1,963	202	422	458	380	254	112	67	68	202	1,125	1,214
	100.0	66.1	6.8	14.2	15.4	12.8	8.6	3.8	2.3	2.3	6.8	37.9	40.9
	21.6	24.5	24.7	30.6	29.1	19.2	21.1	22.2	20.1	28.6	25.6	22.5	21.5
OCCASIONAL (5-19 DAYS)	4,896	2,931	314	528	591	707	387	220	104	80	282	1,729	2,134
	100.0	59.9	6.4	10.8	12.1	14.4	7.9	4.5	2.1	1.6	5.8	35.3	43.6
	35.7	36.5	38.3	38.3	37.6	35.8	32.1	43.4	31.2	33.7	35.7	34.6	37.8
INFREQUENT (2-4 DAYS)	5,849	3,130	303	428	522	889	563	174	163	90	305	2,137	2,293
	100.0	53.5	5.2	7.3	8.9	15.2	9.6	3.0	2.8	1.5	5.2	36.5	39.2
	42.6	39.0	37.0	31.0	33.2	45.0	46.8	34.4	48.7	37.7	38.6	42.8	40.7
MEAN	10.7	11.9	11.5	14.5	13.1	10.3	10.5	10.9	10.0	13.4	12.2	11.0	10.6
PARTICIPATION NEW IN 1989	4,044	2,178	304	360	395	555	273	127	88	76	311	1,587	1,378
	100.0	53.9	7.5	8.9	9.8	13.7	6.7	3.1	2.2	1.9	7.7	39.2	34.1
	29.5	27.1	37.2	26.1	25.2	28.1	22.6	25.2	26.3	32.2	39.4	31.8	24.4
IN 1988/NOT 1989	3,003	1,607	71	146	343	597	255	86	52	56	94	1,167	1,286
	100.0	53.5	2.4	4.9	11.4	19.9	8.5	2.9	1.7	1.9	3.1	38.8	42.8
IN 1988 AND 1989	9,670	5,845	513	1,018	1,176	1,422	931	378	246	161	478	3,405	4,264
	100.0	60.5	5.3	10.5	12.2	14.7	9.6	3.9	2.5	1.7	4.9	35.2	44.1
1 DAY ONLY IN 1989	1,880	1,000	83	50	101	392	232	83	9	51	16	741	870
	100.0	53.2	4.4	2.6	5.4	20.9	12.3	4.4	0.5	2.7	0.9	39.4	46.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL FEMALES	FEMALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION FEMALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
TABLE TENNIS													
TOTAL IN 1989	13,714	5,690	566	959	907	1,469	928	492	185	184	341	7,029	4,695
	100.0	41.5	4.1	7.0	6.6	10.7	6.8	3.6	1.3	1.3	2.5	51.3	34.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,969	1,006	57	188	180	193	217	80	59	32	89	1,679	864
	100.0	33.9	1.9	6.3	6.0	6.5	7.3	2.7	2.0	1.1	3.0	56.6	29.1
	21.6	17.7	10.0	19.6	19.8	13.1	23.4	16.3	32.0	17.2	26.2	23.9	18.4
OCCASIONAL (5-19 DAYS)	4,896	1,965	222	416	269	451	331	171	53	52	68	2,407	1,856
	100.0	40.1	4.5	8.5	5.5	9.2	6.8	3.5	1.1	1.1	1.4	49.2	37.9
	35.7	34.5	39.3	43.4	29.7	30.7	35.6	34.8	28.6	28.3	20.1	34.2	39.5
INFREQUENT (2-4 DAYS)	5,849	2,719	287	354	458	825	380	240	73	100	183	2,942	1,975
	100.0	46.5	4.9	6.1	7.8	14.1	6.5	4.1	1.2	1.7	3.1	50.3	33.8
	42.6	47.8	50.7	37.0	50.5	56.2	41.0	48.9	39.3	54.5	53.7	41.9	42.1
MEAN	10.7	9.1	7.5	9.8	9.4	7.6	10.9	8.0	13.5	10.6	12.4	11.4	9.8
PARTICIPATION													
NEW IN 1989	4,044	1,866	186	376	310	519	238	133	22	80	114	2,302	1,265
	100.0	46.1	4.6	9.3	7.7	12.8	5.9	3.3	0.5	2.0	2.8	56.9	31.3
	29.5	32.8	32.9	39.2	34.2	35.3	25.7	27.1	12.0	43.4	33.3	32.7	26.9
IN 1988/NOT 1989	3,003	1,396	45	69	289	499	236	137	55	67	101	1,388	986
	100.0	46.5	1.5	2.3	9.6	16.6	7.9	4.6	1.8	2.2	3.4	46.2	32.8
IN 1988 AND 1989	9,670	3,824	380	583	597	950	690	358	163	104	227	4,727	3,430
	100.0	39.5	3.9	6.0	6.2	9.8	7.1	3.7	1.7	1.1	2.4	48.9	35.5
1 DAY ONLY IN 1989	1,880	880	100	42	86	284	238	70	37	24	34	806	823
	100.0	46.8	5.3	2.2	4.6	15.1	12.6	3.7	2.0	1.3	1.8	42.9	43.8

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON- MSA	50- 499	500- 2499	2500+
TABLE TENNIS										
TOTAL IN 1989	13,714	2,098	1,931	1,991	2,946	4,746	2,419	3,296	4,993	3,006
	100.0	15.3	14.1	14.5	21.5	34.6	17.6	24.0	36.4	21.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,969	455	382	328	636	1,168	610	781	1,137	440
	100.0	15.3	12.9	11.0	21.4	39.4	20.5	26.3	38.3	14.8
	21.6	21.7	19.8	16.5	21.6	24.6	25.2	23.7	22.8	14.7
OCCASIONAL (5-19 DAYS)	4,896	491	795	779	1,070	1,761	784	1,122	1,811	1,180
	100.0	10.0	16.2	15.9	21.8	36.0	16.0	22.9	37.0	24.1
	35.7	23.4	41.2	39.1	36.3	37.1	32.4	34.1	36.3	39.3
INFREQUENT (2-4 DAYS)	5,849	1,153	754	884	1,241	1,817	1,025	1,392	2,045	1,386
	100.0	19.7	12.9	15.1	21.2	31.1	17.5	23.8	35.0	23.7
	42.6	54.9	39.1	44.4	42.1	38.3	42.4	42.2	41.0	46.1
MEAN	10.7	9.6	11.0	9.5	10.8	11.6	11.7	10.7	11.2	9.1
PARTICIPATION										
NEW IN 1989	4,044	663	718	695	883	1,085	804	827	1,469	945
	100.0	16.4	17.7	17.2	21.8	26.8	19.9	20.4	36.3	23.4
	29.5	31.6	37.2	34.9	30.0	22.9	33.2	25.1	29.4	31.4
IN 1988/NOT 1989	3,003	685	437	392	723	766	631	647	1,073	652
	100.0	22.8	14.5	13.0	24.1	25.5	21.0	21.5	35.7	21.7
IN 1988 AND 1989	9,670	1,435	1,214	1,297	2,063	3,661	1,615	2,469	3,524	2,061
	100.0	14.8	12.6	13.4	21.3	37.9	16.7	25.5	36.4	21.3
1 DAY ONLY IN 1989	1,880	397	168	217	388	711	312	369	648	550
	100.0	21.1	8.9	11.5	20.6	37.8	16.6	19.7	34.5	29.3

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
TABLE TENNIS												
TOTAL IN 1989	13,714	794	2,317	2,558	932	1,814	782	1,140	747	2,631	8,179	5,535
	100.0	5.8	16.9	18.7	6.8	13.2	5.7	8.3	5.4	19.2	59.6	40.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,969	242	404	517	145	376	164	241	153	726	1,780	1,188
	100.0	8.2	13.6	17.4	4.9	12.7	5.5	8.1	5.2	24.5	60.0	40.0
	21.6	30.5	17.4	20.2	15.5	20.7	21.0	21.2	20.5	27.6	21.8	21.5
OCCASIONAL (5-19 DAYS)	4,896	325	891	1,042	416	620	230	426	231	715	3,037	1,860
	100.0	6.6	18.2	21.3	8.5	12.7	4.7	8.7	4.7	14.6	62.0	38.0
	35.7	40.9	38.5	40.7	44.7	34.2	29.5	37.4	30.9	27.2	37.1	33.6
INFREQUENT (2-4 DAYS)	5,849	227	1,022	999	371	819	387	472	363	1,190	3,362	2,487
	100.0	3.9	17.5	17.1	6.3	14.0	6.6	8.1	6.2	20.3	57.5	42.5
	42.6	28.6	44.1	39.1	39.8	45.1	49.5	41.4	48.6	45.2	41.1	44.9
MEAN	10.7	13.2	9.8	10.7	9.0	9.8	10.1	10.6	10.2	12.4	11.0	10.4
PARTICIPATION NEW IN 1989	4,044	174	604	606	241	626	355	418	216	803	2,468	1,576
	100.0	4.3	14.9	15.0	5.9	15.5	8.8	10.3	5.4	19.9	61.0	39.0
	29.5	21.9	26.1	23.7	25.8	34.5	45.4	36.7	29.0	30.5	30.2	28.5
IN 1988/NOT 1989	3,003	122	485	499	178	500	162	257	213	587	1,443	1,561
	100.0	4.1	16.1	16.6	5.9	16.7	5.4	8.6	7.1	19.6	48.0	52.0
IN 1988 AND 1989	9,670	620	1,712	1,952	691	1,188	427	722	530	1,827	5,711	3,959
	100.0	6.4	17.7	20.2	7.1	12.3	4.4	7.5	5.5	18.9	59.1	40.9
1 DAY ONLY IN 1989	1,880	37	249	464	94	194	119	116	180	426	1,006	874
	100.0	2.0	13.3	24.7	5.0	10.3	6.3	6.2	9.6	22.7	53.5	46.5

NSGA SPORTS PARTICIPATION STUDY
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			MALE AGE								EDUCATION MALE HEAD		
	TOTAL	TOTAL MALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
WATER SKIING													
TOTAL IN 1989	10,840	6,646	380	927	1,645	2,094	972	446	155	26	781	4,685	3,816
	100.0	61.3	3.5	8.5	15.2	19.3	9.0	4.1	1.4	0.2	7.2	43.2	35.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,099	1,301	75	152	383	409	185	63	34		189	889	633
	100.0	62.0	3.6	7.3	18.3	19.5	8.8	3.0	1.6		9.0	42.4	30.1
	19.4	19.6	19.8	16.4	23.3	19.6	19.0	14.1	21.6		24.2	19.0	16.6
OCCASIONAL (5-19 DAYS)	3,826	2,525	227	324	667	730	338	168	49	21	285	1,745	1,304
	100.0	66.0	5.9	8.5	17.4	19.1	8.8	4.4	1.3	0.6	7.4	45.6	34.1
	35.3	38.0	59.7	35.0	40.5	34.9	34.8	37.7	31.6	81.8	36.5	37.2	34.2
INFREQUENT (2-4 DAYS)	4,915	2,819	78	450	595	955	449	215	73	5	307	2,051	1,878
	100.0	57.4	1.6	9.2	12.1	19.4	9.1	4.4	1.5	0.1	6.2	41.7	38.2
	45.3	42.4	20.5	48.6	36.2	45.6	46.2	48.2	46.8	18.2	39.3	43.8	49.2
MEAN	10.0	10.2	12.4	9.0	11.3	9.9	9.8	9.5	10.3	6.8	12.2	10.4	8.9
PARTICIPATION													
NEW IN 1989	2,357	1,438	117	258	436	406	130	78	8	5	240	929	746
	100.0	61.0	5.0	10.9	18.5	17.2	5.5	3.3	0.3	0.2	10.2	39.4	31.6
	21.7	21.6	30.7	27.8	26.5	19.4	13.4	17.6	5.1	20.5	30.7	19.8	19.5
IN 1988/NOT 1989	3,180	1,527	100	145	309	650	170	118	25	9	150	1,394	1,106
	100.0	48.0	3.1	4.6	9.7	20.4	5.4	3.7	0.8	0.3	4.7	43.8	34.8
IN 1988 AND 1989	8,484	5,207	263	669	1,209	1,688	842	368	147	21	541	3,756	3,070
	100.0	61.4	3.1	7.9	14.3	19.9	9.9	4.3	1.7	0.2	6.4	44.3	36.2
1 DAY ONLY IN 1989	1,418	778	92	103	137	288	74	64	21		14	548	665
	100.0	54.9	6.5	7.2	9.6	20.3	5.2	4.5	1.5		1.0	38.6	46.9

NSGA SPORTS PARTICIPATION STUDY
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			FEMALE AGE								EDUCATION FEMALE HEAD		
	TOTAL	TOTAL FEMALES	7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
WATER SKIING													
TOTAL IN 1989	10,840	4,195	265	761	1,102	1,072	645	248	88	13	184	6,106	3,411
	100.0	38.7	2.4	7.0	10.2	9.9	5.9	2.3	0.8	0.1	1.7	56.3	31.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,099	798	14	153	238	220	118	17	24	13	110	1,202	578
	100.0	38.0	0.7	7.3	11.3	10.5	5.6	0.8	1.1	0.6	5.2	57.3	27.5
	19.4	19.0	5.3	20.1	21.6	20.5	18.3	6.9	27.5	100.0	60.0	19.7	17.0
OCCASIONAL (5-19 DAYS)	3,826	1,301	91	277	332	281	204	90	27		40	2,137	1,259
	100.0	34.0	2.4	7.2	8.7	7.3	5.3	2.3	0.7		1.0	55.9	32.9
	35.3	31.0	34.4	36.4	30.1	26.2	31.6	36.1	30.5		21.6	35.0	36.9
INFREQUENT (2-4 DAYS)	4,915	2,096	160	332	532	572	323	141	37		34	2,767	1,574
	100.0	42.6	3.3	6.7	10.8	11.6	6.6	2.9	0.7		0.7	56.3	32.0
	45.3	50.0	60.2	43.6	48.3	53.3	50.0	56.9	42.0		18.5	45.3	46.1
MEAN	10.0	9.6	6.3	10.3	10.9	9.3	8.9	6.2	11.3	30.0	23.1	9.7	9.6
PARTICIPATION													
NEW IN 1989	2,357	918	53	168	299	214	90	72	14	7	47	1,317	733
	100.0	39.0	2.2	7.1	12.7	9.1	3.8	3.1	0.6	0.3	2.0	55.9	31.1
	21.7	21.9	19.9	22.1	27.2	20.0	13.9	29.2	16.3	55.1	25.5	21.6	21.5
IN 1988/NOT 1989	3,180	1,654	31	171	393	661	268	124	5		84	1,678	1,136
	100.0	52.0	1.0	5.4	12.4	20.8	8.4	3.9	0.1		2.7	52.8	35.7
IN 1988 AND 1989	8,484	3,277	213	593	802	858	555	176	73	6	137	4,789	2,678
	100.0	38.6	2.5	7.0	9.5	10.1	6.5	2.1	0.9	0.1	1.6	56.4	31.6
1 DAY ONLY IN 1989	1,418	640	61	78	102	253	85	61				570	640
	100.0	45.1	4.3	5.5	7.2	17.8	6.0	4.3				40.2	45.1

NSGA SPORTS PARTICIPATION STUDY
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	TOTAL	HOUSEHOLD INCOME UNDER $15,000	$15,000-$24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	MARKET SIZE (000) NON-MSA	50-499	500-2499	2500+
WATER SKIING										
TOTAL IN 1989	10,840	1,234	1,371	1,479	2,425	4,330	2,395	2,524	4,208	1,714
	100.0	11.4	12.7	13.6	22.4	39.9	22.1	23.3	38.8	15.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	2,099	316	229	281	520	754	543	492	687	377
(20+ DAYS)	100.0	15.1	10.9	13.4	24.8	35.9	25.9	23.4	32.7	18.0
	19.4	25.6	16.7	19.0	21.4	17.4	22.7	19.5	16.3	22.0
OCCASIONAL	3,826	389	466	552	844	1,575	980	903	1,404	539
(5-19 DAYS)	100.0	10.2	12.2	14.4	22.0	41.2	25.6	23.6	36.7	14.1
	35.3	31.5	34.0	37.3	34.8	36.4	40.9	35.8	33.4	31.5
INFREQUENT	4,915	530	676	647	1,062	2,001	872	1,128	2,117	797
(2-4 DAYS)	100.0	10.8	13.8	13.2	21.6	40.7	17.8	23.0	43.1	16.2
	45.3	42.9	49.3	43.7	43.8	46.2	36.4	44.7	50.3	46.5
MEAN	10.0	10.4	9.5	10.0	10.6	9.6	11.1	10.0	9.1	10.4
PARTICIPATION										
NEW IN 1989	2,357	353	281	422	631	670	607	584	899	266
	100.0	15.0	11.9	17.9	26.8	28.4	25.8	24.8	38.2	11.3
	21.7	28.6	20.5	28.5	26.0	15.5	25.4	23.1	21.4	15.5
IN 1988/NOT 1989	3,180	427	368	575	912	898	581	852	1,214	532
	100.0	13.4	11.6	18.1	28.7	28.2	18.3	26.8	38.2	16.7
IN 1988 AND 1989	8,484	881	1,091	1,058	1,794	3,660	1,788	1,940	3,309	1,447
	100.0	10.4	12.9	12.5	21.2	43.1	21.1	22.9	39.0	17.1
1 DAY ONLY IN 1989	1,418	165	180	239	408	426	279	371	495	273
	100.0	11.6	12.7	16.8	28.8	30.1	19.7	26.2	34.9	19.2

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
WATER SKIING												
TOTAL IN 1989	10,840	467	1,078	1,979	1,160	1,451	608	1,203	914	1,981	6,104	4,736
	100.0	4.3	9.9	18.3	10.7	13.4	5.6	11.1	8.4	18.3	56.3	43.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,099	92	146	301	180	495	143	279	89	373	1,162	937
	100.0	4.4	7.0	14.3	8.6	23.6	6.8	13.3	4.2	17.8	55.4	44.6
	19.4	19.7	13.6	15.2	15.6	34.1	23.5	23.2	9.7	18.8	19.0	19.8
OCCASIONAL (5-19 DAYS)	3,826	148	410	754	434	360	289	350	421	661	2,043	1,783
	100.0	3.9	10.7	19.7	11.3	9.4	7.5	9.1	11.0	17.3	53.4	46.6
	35.3	31.7	38.0	38.1	37.4	24.8	47.5	29.1	46.1	33.4	33.5	37.7
INFREQUENT (2-4 DAYS)	4,915	227	521	924	545	596	177	574	404	946	2,899	2,016
	100.0	4.6	10.6	18.8	11.1	12.1	3.6	11.7	8.2	19.3	59.0	41.0
	45.3	48.6	48.4	46.7	47.0	41.1	29.0	47.7	44.2	47.8	47.5	42.6
MEAN	10.0	9.6	9.0	9.4	8.9	13.7	11.3	10.8	7.9	9.0	9.7	10.4
PARTICIPATION NEW IN 1989	2,357	79	202	338	285	279	121	346	249	457	1,330	1,027
	100.0	3.3	8.6	14.3	12.1	11.9	5.1	14.7	10.6	19.4	56.4	43.6
	21.7	16.8	18.7	17.1	24.6	19.3	19.9	28.8	27.3	23.1	21.8	21.7
IN 1988/NOT 1989	3,180	148	431	495	303	404	186	369	295	549	1,719	1,461
	100.0	4.7	13.5	15.6	9.5	12.7	5.8	11.6	9.3	17.3	54.1	45.9
IN 1988 AND 1989	8,484	388	876	1,641	874	1,172	487	857	665	1,524	4,775	3,709
	100.0	4.6	10.3	19.3	10.3	13.8	5.7	10.1	7.8	18.0	56.3	43.7
1 DAY ONLY IN 1989	1,418	66	273	214	181	139	65	87	215	178	751	667
	100.0	4.6	19.3	15.1	12.8	9.8	4.6	6.2	15.1	12.6	52.9	47.1

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	TOTAL MALES	MALE AGE								EDUCATION MALE HEAD		
			7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	NOT HS GRAD	HS GRAD	COLLEGE GRAD
WORK-OUT AT CLUB													
TOTAL IN 1989	16,574	7,850	97	433	1,869	2,672	1,460	729	348	242	644	5,826	6,488
	100.0	47.4	0.6	2.6	11.3	16.1	8.8	4.4	2.1	1.5	3.9	35.1	39.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,459	2,314	13	112	538	752	464	230	122	82	169	1,619	1,649
	100.0	51.9	0.3	2.5	12.1	16.9	10.4	5.2	2.7	1.8	3.8	36.3	37.0
	26.9	29.5	13.2	25.9	28.8	28.1	31.8	31.5	35.1	34.1	26.2	27.8	25.4
OCCASIONAL (25-109 DAYS)	8,257	3,871	40	215	886	1,312	781	373	172	92	381	2,787	3,413
	100.0	46.9	0.5	2.6	10.7	15.9	9.5	4.5	2.1	1.1	4.6	33.8	41.3
	49.8	49.3	41.2	49.7	47.4	49.1	53.5	51.2	49.4	38.0	59.1	47.8	52.6
INFREQUENT (6-24 DAYS)	3,858	1,665	44	106	445	608	215	126	54	67	94	1,420	1,426
	100.0	43.2	1.1	2.7	11.5	15.8	5.6	3.3	1.4	1.7	2.4	36.8	37.0
	23.3	21.2	45.6	24.5	23.8	22.8	14.7	17.3	15.5	27.8	14.7	24.4	22.0
MEAN	80.7	84.1	52.6	72.5	82.9	82.7	92.7	84.9	87.9	82.9	74.4	82.1	78.9
PARTICIPATION													
NEW IN 1989	4,435	1,974	47	194	438	708	317	152	57	61	284	1,603	1,644
	100.0	44.5	1.0	4.4	9.9	16.0	7.1	3.4	1.3	1.4	6.4	36.1	37.1
	26.8	25.1	48.1	44.9	23.4	26.5	21.7	20.9	16.3	25.1	44.2	27.5	25.3
IN 1988/NOT 1989	5,546	2,185	36	87	496	830	391	188	77	80	237	2,212	1,824
	100.0	39.4	0.6	1.6	9.0	15.0	7.0	3.4	1.4	1.4	4.3	39.9	32.9
IN 1988 AND 1989	12,139	5,876	50	239	1,431	1,964	1,143	577	292	181	360	4,223	4,845
	100.0	48.4	0.4	2.0	11.8	16.2	9.4	4.8	2.4	1.5	3.0	34.8	39.9
1-5 DAYS IN 1989	3,619	1,672	42	115	420	534	273	167	61	61	181	1,284	1,332
	100.0	46.2	1.2	3.2	11.6	14.8	7.5	4.6	1.7	1.7	5.0	35.5	36.8

NSGA SPORTS PARTICIPATION STUDY
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	TOTAL	TOTAL FEMALES	FEMALE AGE 7-11	12-17	18-24	25-34	35-44	45-54	55-64	65+	EDUCATION FEMALE HEAD NOT HS GRAD	HS GRAD	COLLEGE GRAD
WORK-OUT AT CLUB													
TOTAL IN 1989	16,574	8,724	62	361	1,878	2,906	1,983	871	313	349	324	7,429	6,273
	100.0	52.6	0.4	2.2	11.3	17.5	12.0	5.3	1.9	2.1	2.0	44.8	37.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,459	2,145	15	21	415	746	523	201	101	123	105	2,043	1,594
	100.0	48.1	0.3	0.5	9.3	16.7	11.7	4.5	2.3	2.8	2.4	45.8	35.7
	26.9	24.6	24.8	5.8	22.1	25.7	26.4	23.1	32.1	35.2	32.4	27.5	25.4
OCCASIONAL (25-109 DAYS)	8,257	4,386	16	196	946	1,378	1,046	464	175	165	151	3,723	3,150
	100.0	53.1	0.2	2.4	11.5	16.7	12.7	5.6	2.1	2.0	1.8	45.1	38.1
	49.8	50.3	26.4	54.3	50.4	47.4	52.7	53.3	55.9	47.3	46.5	50.1	50.2
INFREQUENT (6-24 DAYS)	3,858	2,193	30	144	517	783	415	205	38	61	68	1,663	1,530
	100.0	56.8	0.8	3.7	13.4	20.3	10.7	5.3	1.0	1.6	1.8	43.1	39.7
	23.3	25.1	48.9	39.8	27.5	26.9	20.9	23.6	12.0	17.5	21.1	22.4	24.4
MEAN	80.7	77.7	67.0	50.5	72.8	78.3	80.8	79.0	93.8	93.4	87.9	82.4	76.8
PARTICIPATION NEW IN 1989	4,435	2,461	14	86	621	794	595	228	29	93	100	2,178	1,592
	100.0	55.5	0.3	1.9	14.0	17.9	13.4	5.2	0.7	2.1	2.3	49.1	35.9
	26.8	28.2	23.2	23.7	33.0	27.3	30.0	26.2	9.4	26.6	30.8	29.3	25.4
IN 1988/NOT 1989	5,546	3,362	10	83	728	1,285	656	246	201	151	154	2,762	1,941
	100.0	60.6	0.2	1.5	13.1	23.2	11.8	4.4	3.6	2.7	2.8	49.8	35.0
IN 1988 AND 1989	12,139	6,263	48	276	1,257	2,112	1,388	642	284	256	224	5,251	4,682
	100.0	51.6	0.4	2.3	10.4	17.4	11.4	5.3	2.3	2.1	1.8	43.3	38.6
1-5 DAYS IN 1989	3,619	1,947	40	163	466	626	307	161	96	89	154	1,823	1,113
	100.0	53.8	1.1	4.5	12.9	17.3	8.5	4.4	2.6	2.5	4.3	50.4	30.7

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		HOUSEHOLD INCOME					MARKET SIZE (000)			
	TOTAL	UNDER $15,000	$15,000- $24,999	$25,000 $34,999	$35,000 $49,999	$50,000 PLUS	NON-MSA	50-499	500-2499	2500+
WORK-OUT AT CLUB										
TOTAL IN 1989	16,574	2,183	2,421	2,304	3,324	6,343	2,212	3,969	6,496	3,897
	100.0	13.2	14.6	13.9	20.1	38.3	13.3	23.9	39.2	23.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,459	604	565	687	881	1,722	585	1,092	1,829	954
	100.0	13.5	12.7	15.4	19.8	38.6	13.1	24.5	41.0	21.4
	26.9	27.7	23.4	29.8	26.5	27.2	26.4	27.5	28.1	24.5
OCCASIONAL (25-109 DAYS)	8,257	1,039	1,142	1,093	1,608	3,375	1,065	2,003	3,112	2,077
	100.0	12.6	13.8	13.2	19.5	40.9	12.9	24.3	37.7	25.2
	49.8	47.6	47.2	47.5	48.4	53.2	48.1	50.5	47.9	53.3
INFREQUENT (6-24 DAYS)	3,858	540	713	524	835	1,246	563	874	1,555	866
	100.0	14.0	18.5	13.6	21.6	32.3	14.6	22.7	40.3	22.4
	23.3	24.7	29.5	22.7	25.1	19.6	25.4	22.0	23.9	22.2
MEAN	80.7	80.8	74.3	85.2	78.9	82.5	77.3	82.3	81.7	79.4
PARTICIPATION										
NEW IN 1989	4,435	661	678	624	857	1,615	688	1,152	1,629	966
	100.0	14.9	15.3	14.1	19.3	36.4	15.5	26.0	36.7	21.8
	26.8	30.3	28.0	27.1	25.8	25.5	31.1	29.0	25.1	24.8
IN 1988/NOT 1989	5,546	994	845	894	1,167	1,647	894	1,321	2,140	1,191
	100.0	17.9	15.2	16.1	21.0	29.7	16.1	23.8	38.6	21.5
IN 1988 AND 1989	12,139	1,522	1,743	1,680	2,467	4,728	1,524	2,817	4,867	2,931
	100.0	12.5	14.4	13.8	20.3	38.9	12.6	23.2	40.1	24.1
1-5 DAYS IN 1989	3,619	654	527	540	747	1,151	547	826	1,452	795
	100.0	18.1	14.6	14.9	20.6	31.8	15.1	22.8	40.1	22.0

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

		CENSUS REGIONS									PRESENCE OF CHILDREN	
	TOTAL	NEW ENG.	MID-AT-LANTIC	EAST NORTH CENTRL	WEST NORTH CENTRL	SOUTH AT-LANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNT-AIN	PA-CIFIC	UNDER 18	NONE UNDER 18
WORK-OUT AT CLUB												
TOTAL IN 1989	16,574	1,039	2,503	2,785	1,014	2,615	697	1,695	1,292	2,933	7,042	9,532
	100.0	6.3	15.1	16.8	6.1	15.8	4.2	10.2	7.8	17.7	42.5	57.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,459	267	742	620	248	617	185	451	364	966	1,696	2,763
	100.0	6.0	16.6	13.9	5.6	13.8	4.2	10.1	8.2	21.7	38.0	62.0
	26.9	25.7	29.7	22.3	24.4	23.6	26.5	26.6	28.1	32.9	24.1	29.0
OCCASIONAL (25-109 DAYS)	8,257	575	1,149	1,410	520	1,475	361	751	722	1,294	3,559	4,697
	100.0	7.0	13.9	17.1	6.3	17.9	4.4	9.1	8.7	15.7	43.1	56.9
	49.8	55.3	45.9	50.6	51.3	56.4	51.7	44.3	55.9	44.1	50.5	49.3
INFREQUENT (6-24 DAYS)	3,858	197	611	755	246	522	152	494	207	673	1,787	2,071
	100.0	5.1	15.8	19.6	6.4	13.5	3.9	12.8	5.4	17.4	46.3	53.7
	23.3	19.0	24.4	27.1	24.3	20.0	21.8	29.1	16.0	22.9	25.4	21.7
MEAN	80.7	79.6	83.9	74.0	75.0	76.8	82.5	79.1	87.3	88.0	75.2	84.8
PARTICIPATION												
NEW IN 1989	4,435	274	706	707	269	768	196	455	373	687	2,043	2,392
	100.0	6.2	15.9	15.9	6.1	17.3	4.4	10.3	8.4	15.5	46.1	53.9
	26.8	26.3	28.2	25.4	26.5	29.4	28.0	26.9	28.8	23.4	29.0	25.1
IN 1988/NOT 1989	5,546	215	713	1,043	329	992	241	604	338	1,071	2,431	3,115
	100.0	3.9	12.9	18.8	5.9	17.9	4.3	10.9	6.1	19.3	43.8	56.2
IN 1988 AND 1989	12,139	766	1,796	2,078	746	1,846	502	1,240	920	2,246	4,999	7,140
	100.0	6.3	14.8	17.1	6.1	15.2	4.1	10.2	7.6	18.5	41.2	58.8
1-5 DAYS IN 1989	3,619	142	551	575	241	589	219	438	210	655	1,564	2,055
	100.0	3.9	15.2	15.9	6.7	16.3	6.1	12.1	5.8	18.1	43.2	56.8

GEOGRAPHIC REGIONS

The states in the geographic regions included in this report are those of the U.S. Bureau of Census, with the exceptions of Alaska and Hawaii. These two states are not represented. By region, the states are:

New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
CT	NJ	IL	IA	DE	AL	AR	AZ	CA
ME	NY	IN	KS	FL	KY	LA	CO	OR
MA	PA	MI	MN	GA	MS	OK	ID	WA
NH		OH	MO	MD	TN	TX	MT	
RI		WI	NE	NC			NV	
VT			ND	SC			NM	
			SD	VA			UT	
				WV			WY	
				D.C.				

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NSGA
RESEARCH

SPORTS PARTICIPATION IN 1989

STATE-BY-STATE

A statistical analysis of participation in thirty sports activities based on interviews with 40,000 American Households

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INTRODUCTION

Data in this report is taken from two sports participation studies. "Series I" includes aerobic exercising, backpacking/wilderness camping, baseball, basketball, bicycle riding, bowling, calisthenics, camping (vacation/overnight), exercise walking, exercising with equipment, fishing (fresh water), fishing (salt water), football, golf, hiking, hunting with firearms, racquetball, running/jogging, skiing (alpine), soccer, softball, swimming, tennis and volleyball. "Series II" includes billiards/pool, boating (motor), canoeing, dart throwing, rollerskating, table tennis, water skiing, and work-out at club.

"Series I" Methodology

Data is based on results of separate mail studies conducted in January 1990 and January 1989. Each of these studies was conducted among a nationally balanced sample of 10,000 households. Returns from each study were 75% of all households, or 15,000, with separate data provided for approximately 32,000 individuals age seven and over.

In order to maximize the sample size, data for the two studies was combined and then averaged to prepare this report. For example, the 11,712,000 participants shown for alpine skiing is the average of 11,034,000 in 1989 and 12,390,000 in 1988.

"Series II" Methodology

Data is based on results of a mail study conducted in January 1990 among a nationally balanced sample of 20,000 households. The return rate for this study was 76%, providing a total sample of 15,200 households and 32,500 individuals age seven and over.

Definition of Participant

A participant is defined as someone seven years of age or older who plays a sport *more than once* within the year for all sports except aerobic exercising, bicycle riding, calisthenics, exercise walking, exercising with equipment, running/jogging, swimming, and work-out at club. Participation for these sports is defined as at least six (6) times during the current year. The definition of frequent, occasional, and infrequent participants varies and is given in the report on that sport.

Reading the Data

The data for individual activities is percentaged both horizontally and vertically. The data has three numbers. The first (top) is participants in thousands. The second (middle) is the horizontal percentage. The third (bottom) is the vertical percentage. Directly beneath the state is its percentage of the total U.S. population.

Let us take California in the example above. California represents 10.9% of the U.S. population. Total participants in California are 3,293,000, who represent 13.4% of the total participants in the sport. Frequent participants (110+ days) in California number 789,000. They are 14.1% of this sport's total frequent participants (the horizontal percentage) and 24.0% of participants in California (the vertical percentage). The data is to be interpreted in a similar way for "occasional" and "infrequent" participants.

	TOTAL 100.0	ALABAMA *1.7	ARIZNA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.6	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF CLMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	24647	419	437	176	3293	333	315	37	68	1064	604	163	1055
	100.0	1.7	1.8	.7	13.4	1.3	1.3	.1	.3	4.3	2.4	.7	4.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5599	80	200	68	789	100	116	16	12	239	89	39	207
	100.0	1.4	3.6	1.2	14.1	1.8	2.0	.3	.2	4.3	1.6	.7	3.7
	22.7	19.1	45.8	38.5	24.0	30.1	36.2	38.8	18.1	22.4	14.8	24.1	19.6
OCCASIONAL (25-109 DAYS)	11132	230	152	47	1525	121	129	18	42	566	261	71	418
	100.0	2.1	1.4	.4	13.7	1.1	1.2	.2	.4	5.1	2.3	.6	3.8
	45.2	54.9	34.8	26.8	46.3	36.2	40.8	48.2	61.5	53.2	43.2	43.7	39.7
INFREQUENT (6-24 DAYS)	7916	109	84	61	979	112	72	5	14	260	253	52	430
	100.0	1.4	1.1	.8	12.4	1.4	.9	.1	.2	3.3	3.2	.7	5.4
	32.1	26.1	19.3	34.8	29.7	33.7	23.0	12.9	20.4	24.4	42.0	32.1	40.8
TOTAL DAYS OF PARTICIPATION	1788588	32796	43205	15223	247143	24925	28211	3616	4672	81661	36981	13644	66514
	100.0	1.8	2.4	.9	13.8	1.4	1.6	.2	.3	4.6	2.1	.8	3.7
	72.6	78.4	98.9	86.5	75.1	74.9	89.5	98.3	69.2	76.7	61.3	83.8	63.1
INDEX OF PARTICIPATION	100	100	136	71	123	96	98	50	91	92	98	165	87

"Total Days of Participation" is calculated by multiplying the average (mean) number of days of participation by number of participants. In California, this sport had 247,143,000 days of participation, 13.8% of the total days of participation.

The final number listed under "Total Days of Participation" is the "Average Number of Days of Participation." In this example, Californians participated in aerobic exercising 75.1 days, slightly more than the national average of 72.6 days.

How To Compare Participation With Population

The report shows the percent each state represents of the total U.S. population. An INDEX of participation (relating participation to population) is calculated by dividing the percent of participants in the state by the percent of population in the state. For example, if 6% of all participants live in the state vs. 3% of the total population, the INDEX is 200 or 2.00 (6 divided by 3). If only 1.5% of participants live in that same state, the INDEX is 50 or 0.5 (1.5 divided by 3).

The INDEX is read as "the population of the state is twice as likely (or half as likely) to participate as total U.S. participants." The "Index of Participation" is the last number listed under each state. In the example shown, California has a paticipation INDEX of 123 for aerobic exercising. This means that Californians are "somewhat more likely" to participate in aerobic exercising than the U.S. population as a whole.

Sampling Error

If Participant Total is:	And State Percentage Is:	Then Sampling Error Is:	The Range of 95% Certainty Is:
5,000,000	3%	+ 0.36%	2.64 - 3.36%
10,000,000	3%	+ 0.26%	2.76 - 3.26%
20,000,000	3%	+ 0.18%	2.82 - 3.18%
30,000,000	3%	+ 0.16%	2.84 - 3.16%
50,000,000	3%	+ 0.12%	2.88 - 3.12%

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	24,647	419	437	176	3,293	333	315	37	68	1,064	604	163	1,055
	100.0	1.7	1.8	0.7	13.4	1.3	1.3	0.1	0.3	4.3	2.4	0.7	4.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	5,599	80	200	68	789	100	114	14	12	239	89	39	207
(110+ DAYS)	100.0	1.4	3.6	1.2	14.1	1.8	2.0	0.3	0.2	4.3	1.6	0.7	3.7
	22.7	19.1	45.8	38.5	24.0	30.1	36.2	38.8	18.1	22.4	14.8	24.1	19.6
OCCASIONAL	11,132	230	152	47	1,525	121	129	18	42	566	261	71	418
(25-109 DAYS)	100.0	2.1	1.4	0.4	13.7	1.1	1.2	0.2	0.4	5.1	2.3	0.6	3.8
	45.2	54.9	34.8	26.8	46.3	36.2	40.8	48.2	61.5	53.2	43.2	43.7	39.7
INFREQUENT	7,916	109	84	61	979	112	72	5	14	260	253	52	430
(6-24 DAYS)	100.0	1.4	1.1	0.8	12.4	1.4	0.9	0.1	0.2	3.3	3.2	0.7	5.4
	32.1	26.1	19.3	34.8	29.7	33.7	23.0	12.9	20.4	24.4	42.0	32.1	40.8
TOTAL DAYS OF PARTICIPATION	1,788,588	32,796	43,205	15,223	247,143	24,925	28,211	3,616	4,672	81,661	36,981	13,644	66,514
	100.0	1.8	2.4	0.9	13.8	1.4	1.6	0.2	0.3	4.6	2.1	0.8	3.7
	72.6	78.4	98.9	86.5	75.1	74.9	89.5	98.3	69.2	76.7	61.3	83.8	63.1
INDEX OF PARTICIPATION	100	100	136	71	123	96	98	50	91	92	98	165	87

* DENOTES % OF U.S. POPULATION

AS A RESULT OF SMALL SAMPLE SIZES IN SOME STATES,
THIS REPORT SHOULD BE USED FOR DIRECTIONAL PURPOSES ONLY.

NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	438	236	240	283	517	171	566	505	885	498	180	440	80
	1.8	1.0	1.0	1.1	2.1	0.7	2.3	2.0	3.6	2.0	0.7	1.8	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	72	28	23	87	120	43	142	126	149	93	7	141	8
	1.3	0.5	0.4	1.6	2.1	0.8	2.5	2.2	2.7	1.7	0.1	2.5	0.1
	16.3	11.9	9.6	30.9	23.2	25.2	25.2	24.9	16.8	18.6	4.0	32.2	10.0
OCCASIONAL (25-109 DAYS)	224	99	102	95	265	99	259	246	381	243	120	142	36
	2.0	0.9	0.9	0.8	2.4	0.9	2.3	2.2	3.4	2.2	1.1	1.3	0.3
	51.1	42.1	42.6	33.5	51.2	57.8	45.8	48.8	43.0	48.9	66.7	32.4	45.0
INFREQUENT (6-24 DAYS)	143	109	115	101	132	29	164	133	355	162	53	156	36
	1.8	1.4	1.5	1.3	1.7	0.4	2.1	1.7	4.5	2.0	0.7	2.0	0.5
	32.5	46.1	47.8	35.7	25.5	17.0	29.1	26.3	40.1	32.5	29.3	35.5	45.0
TOTAL DAYS OF PARTICIPATION	26,088	12,848	11,445	23,136	39,620	14,567	45,108	39,741	56,925	33,014	8,143	37,856	4,383
	1.5	0.7	0.6	1.3	2.2	0.8	2.5	2.2	3.2	1.8	0.5	2.1	0.2
	59.5	54.4	47.6	81.9	76.7	85.4	79.7	78.7	64.3	66.3	45.2	86.1	54.6
INDEX OF PARTICIPATION	77	80	97	72	110	138	121	82	92	112	66	85	108

* DENOTES % OF U.S. POPULATION

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	NEB-RASKA *0.7	NEVADA *0.4	NEW HAMP-SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENNSYL-VANIA *5.1	RHODE ISLAND *0.4
AEROBIC EXERCISING													
TOTAL PARTICIPANTS	251	140	77	934	108	1,960	666	55	920	256	419	1,003	77
	1.0	0.6	0.3	3.8	0.4	8.0	2.7	0.2	3.7	1.0	1.7	4.1	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	60	26	34	179	41	486	117	17	204	21	119	218	14
	1.1	0.5	0.6	3.2	0.7	8.7	2.1	0.3	3.6	0.4	2.1	3.9	0.3
	23.7	18.4	44.6	19.2	37.9	24.8	17.5	31.7	22.2	8.2	28.5	21.7	18.7
OCCASIONAL (25-109 DAYS)	113	69	32	404	29	851	329	31	395	154	191.	448	47
	1.0	0.6	0.3	3.6	0.3	7.6	3.0	0.3	3.6	1.4	1.7	4.0	0.4
	44.8	49.1	41.5	43.2	26.8	43.4	49.5	55.6	43.0	60.1	45.5	44.6	62.1
INFREQUENT (6-24 DAYS)	79	46	11	351	38	623	220	7	321	81	109	338	15
	1.0	0.6	0.1	4.4	0.5	7.9	2.8	0.1	4.1	1.0	1.4	4.3	0.2
	31.5	32.5	13.9	37.6	35.3	31.8	33.0	12.7	34.9	31.7	26.0	33.7	19.2
TOTAL DAYS OF PARTICIPATION	16,158	8,855	7,625	65,388	7,530	148,985	47,120	5,032	64,458	13,406	36,276	70,765	5,343
	0.9	0.5	0.4	3.7	0.4	8.3	2.6	0.3	3.6	0.7	2.0	4.0	0.3
	64.3	63.1	99.4	70.0	70.0	76.0	70.8	91.4	70.0	52.3	86.5	70.5	69.8
INDEX OF PARTICIPATION	146	142	78	118	73	105	104	74	87	74	155	80	78

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	SOUTH CAROLINA	SOUTH DAKOTA	TENNESSE	TEXAS	UTAH	VERMONT	VIRGINIA	WASHINGTON	WEST VIRGINIA	WISCONSIN	WYOMING
	*1.4	*0.3	*2.0	*6.8	*0.7	*0.2	*2.4	*1.9	*0.8	*2.0	*0.2
AEROBIC EXERCISING											
TOTAL PARTICIPANTS	366	61	406	1,683	343	32	631	579	215	437	27
	1.5	0.2	1.6	6.8	1.4	0.1	2.6	2.4	0.9	1.8	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	72	19	93	374	107	5	129	125	51	97	
(110+ DAYS)	1.3	0.3	1.7	6.7	1.9	0.1	2.3	2.2	0.9	1.7	
	19.6	31.4	22.9	22.2	31.1	16.0	20.5	21.6	23.6	22.1	
OCCASIONAL	189	15	162	821	154		262	273	73	190	11
(25-109 DAYS)	1.7	0.1	1.5	7.4	1.4		2.4	2.4	0.7	1.7	0.1
	51.7	24.1	39.9	48.8	45.0		41.5	47.0	33.8	43.4	40.2
INFREQUENT	105	27	151	487	82	27	240	182	92	150	16
(6-24 DAYS)	1.3	0.3	1.9	6.2	1.0	0.3	3.0	2.3	1.2	1.9	0.2
	28.8	44.5	37.2	28.9	23.9	84.0	38.0	31.4	42.6	34.4	59.8
TOTAL DAYS OF PARTICIPATION	23,828	4,341	28,868	118,586	28,620	1,398	43,908	41,058	16,452	32,466	660
	1.3	0.2	1.6	6.6	1.6	0.1	2.5	2.3	0.9	1.8	
	65.0	71.7	71.0	70.5	83.5	44.2	69.6	70.9	76.4	74.3	24.8
INDEX OF PARTICIPATION	106	82	82	100	199	64	107	124	109	89	54

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NSGA SPORTS PARTICIPATION STUDY
JANUARY–DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
BACKPACKING/WILDERNESS CAMPING													
TOTAL PARTICIPANTS	10,216	203	550	59	1,407	355	113	8	28	318	222	156	254
	100.0	2.0	5.4	0.6	13.8	3.5	1.1	0.1	0.3	3.1	2.2	1.5	2.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,455	83	61	12	188	34	48		14	23	55	17	67
(20+ DAYS)	100.0	5.7	4.2	0.8	12.9	2.3	3.3		0.9	1.6	3.8	1.2	4.6
	14.2	40.8	11.1	20.6	13.4	9.6	42.5		49.5	7.2	25.0	11.2	26.3
OCCASIONAL	4,859	47	212	6	697	195	65		14	149	95	89	114
(5–19 DAYS)	100.0	1.0	4.4	0.1	14.4	4.0	1.3		0.3	3.1	2.0	1.8	2.4
	47.6	23.3	38.5	9.9	49.6	55.0	57.5		50.5	46.9	43.0	57.0	45.0
INFREQUENT	3,902	73	277	41	521	126		8		145	71	50	73
(2–4 DAYS)	100.0	1.9	7.1	1.1	13.4	3.2		0.2		3.7	1.8	1.3	1.9
	38.2	35.9	50.4	69.5	37.0	35.4		100.0		45.8	32.0	31.8	28.7
TOTAL DAYS OF PARTICIPATION	92,490	2,509	4,471	429	11,822	2,941	2,515	15	434	1,982	2,351	1,518	2,954
	100.0	2.7	4.8	0.5	12.8	3.2	2.7		0.5	2.1	2.5	1.6	3.2
	9.1	12.4	8.1	7.3	8.4	8.3	22.3	2.0	15.7	6.2	10.6	9.7	11.6
INDEX OF PARTICIPATION	100	117	414	58	126	248	85	25	90	66	87	382	51

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NSGA SPORTS PARTICIPATION STUDY
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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
BACKPACKING/WILDERNESS CAMPING													
TOTAL PARTICIPANTS	30	128	60	194	152	85	185	189	397	193	41	203	149
	0.3	1.2	0.6	1.9	1.5	0.8	1.8	1.9	3.9	1.9	0.4	2.0	1.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	14			36	17	10	13	36	72	25	10	42	12
	1.0			2.5	1.2	0.7	0.9	2.5	4.9	1.7	0.7	2.9	0.8
	46.2			18.6	11.4	11.6	7.1	19.0	18.0	13.1	23.0	20.8	8.1
OCCASIONAL (5-19 DAYS)	16	107	55	47	87	24	116	85	266	80	20	118	68
	0.3	2.2	1.1	1.0	1.8	0.5	2.4	1.8	5.5	1.6	0.4	2.4	1.4
	53.8	84.0	91.3	24.3	57.6	28.0	62.8	45.0	66.9	41.5	47.6	58.0	45.6
INFREQUENT (2-4 DAYS)		20	5	111	47	51	56	68	60	87	12	43	69
		0.5	0.1	2.8	1.2	1.3	1.4	1.7	1.5	2.2	0.3	1.1	1.8
		16.0	8.7	57.1	31.0	60.4	30.0	36.0	15.0	45.4	29.4	21.2	46.3
TOTAL DAYS OF PARTICIPATION	599	1,148	475	2,039	1,304	585	1,590	2,497	4,355	1,625	409	2,629	946
	0.6	1.2	0.5	2.2	1.4	0.6	1.7	2.7	4.7	1.8	0.4	2.8	1.0
	19.9	9.0	7.9	10.5	8.6	6.9	8.6	13.2	11.0	8.4	9.9	12.9	6.4
INDEX OF PARTICIPATION	13	104	59	119	78	166	95	74	100	105	37	95	485

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JANUARY-DECEMBER 1989
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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
BACKPACKING/WILDERNESS CAMPING													
TOTAL PARTICIPANTS	94	45	39	173	158	559	314	19	233	87	283	422	35
	0.9	0.4	0.4	1.7	1.5	5.5	3.1	0.2	2.3	0.9	2.8	4.1	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	8			7	36	20	81	9	19	26	13	53	
(20+ DAYS)	0.5			0.5	2.5	1.4	5.5	0.6	1.3	1.8	0.9	3.6	
	8.0			4.1	22.6	3.5	25.7	46.9	8.0	29.6	4.4	12.5	
OCCASIONAL	45	31	18	69	54	259	150	10	112	29	129	190	35
(5-19 DAYS)	0.9	0.6	0.4	1.4	1.1	5.3	3.1	0.2	2.3	0.6	2.7	3.9	0.7
	48.3	69.4	45.1	40.1	34.3	46.4	47.9	53.1	48.2	33.6	45.6	45.0	100.0
INFREQUENT	41	14	22	97	68	280	83		102	32	142	179	
(2-4 DAYS)	1.1	0.4	0.6	2.5	1.8	7.2	2.1		2.6	0.8	3.6	4.6	
	43.7	30.6	54.9	55.8	43.1	50.1	26.4		43.8	36.7	50.0	42.5	
TOTAL DAYS OF PARTICIPATION	621	264	150	972	1,708	3,601	3,969	268	1,825	957	2,000	3,338	300
	0.7	0.3	0.2	1.1	1.8	3.9	4.3	0.3	2.0	1.0	2.2	3.6	0.3
	6.6	5.8	3.8	5.6	10.8	6.4	12.7	13.9	7.8	11.0	7.1	7.9	8.6
INDEX OF PARTICIPATION	132	111	96	53	258	72	118	63	50	61	252	81	86

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	SOUTH CAROLINA	SOUTH DAKOTA	TENNESSE	TEXAS	UTAH	VERMONT	VIRGINIA	WASHINGTON	WEST VIRGINIA	WISCONSIN	WYOMING
	*1.4	*0.3	*2.0	*6.8	*0.7	*0.2	*2.4	*1.9	*0.8	*2.0	*0.2
BACKPACKING/WILDERNESS CAMPING											
TOTAL PARTICIPANTS	55	13	150	619	229	77	205	388	111	185	45
	0.5	0.1	1.5	6.1	2.2	0.8	2.0	3.8	1.1	1.8	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)			16	80	37		31	93		33	6
			1.1	5.5	2.5		2.2	6.4		2.3	0.4
			10.5	12.9	16.1		15.3	24.0		18.0	13.9
OCCASIONAL (5-19 DAYS)	11		81	283	105	30	75	168	69	99	30
	0.2		1.7	5.8	2.2	0.6	1.5	3.5	1.4	2.0	0.6
	20.3		53.9	45.7	45.8	38.8	36.6	43.4	62.3	53.5	68.4
INFREQUENT (2-4 DAYS)	44	13	53	256	87	47	99	126	42	53	8
	1.1	0.3	1.4	6.6	2.2	1.2	2.5	3.2	1.1	1.4	0.2
	79.7	100.0	35.6	41.4	38.0	61.2	48.1	32.6	37.7	28.5	17.7
TOTAL DAYS OF PARTICIPATION	162	32	1,208	5,013	1,809	385	1,945	4,493	706	2,129	496
	0.2		1.3	5.4	2.0	0.4	2.1	4.9	0.8	2.3	0.5
	2.9	2.5	8.0	8.1	7.9	5.0	9.5	11.6	6.3	11.5	11.1
INDEX OF PARTICIPATION	39	41	73	89	320	376	84	200	136	90	218

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
BASEBALL													
TOTAL PARTICIPANTS	14,401	265	176	95	1,369	174	227	63	9	378	318	90	999
	100.0	1.8	1.2	0.7	9.5	1.2	1.6	0.4	0.1	2.6	2.2	0.6	6.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	3,213	51	45		359	43	48	19	9	93	57	18	171
(50+ DAYS)	100.0	1.6	1.4		11.2	1.3	1.5	0.6	0.3	2.9	1.8	0.5	5.3
	22.3	19.1	25.6		26.2	24.8	21.2	29.5	100.0	24.7	17.8	19.6	17.1
OCCASIONAL	6,737	96	97	53	619	87	80	18		226	106	62	562
(10-49 DAYS)	100.0	1.4	1.4	0.8	9.2	1.3	1.2	0.3		3.4	1.6	0.9	8.3
	46.8	36.2	55.2	55.9	45.2	49.8	35.4	28.2		59.9	33.5	69.1	56.2
INFREQUENT	4,451	119	34	42	391	44	99	27		58	155	10	266
(2-9 DAYS)	100.0	2.7	0.8	0.9	8.8	1.0	2.2	0.6		1.3	3.5	0.2	6.0
	30.9	44.8	19.2	44.1	28.6	25.5	43.5	42.3		15.4	48.7	11.2	26.6
TOTAL DAYS OF PARTICIPATION	414,975	7,038	5,254	1,356	44,722	4,743	5,311	2,444	924	14,606	8,315	2,663	27,460
	100.0	1.7	1.3	0.3	10.8	1.1	1.3	0.6	0.2	3.5	2.0	0.6	6.6
	28.8	26.5	29.9	14.3	32.7	27.3	23.4	38.8	100.0	38.6	26.2	29.6	27.5
INDEX OF PARTICIPATION	100	108	94	66	87	86	121	146	21	56	88	156	142

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	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA
	*2.3	*1.2	*1.0	*1.6	*1.9	*0.5	*1.9	*2.5	*3.9	*1.8	*1.1	*2.1	*0.3
BASEBALL													
TOTAL PARTICIPANTS	289	263	74	319	286	72	243	330	608	291	125	398	66
	2.0	1.8	0.5	2.2	2.0	0.5	1.7	2.3	4.2	2.0	0.9	2.8	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	45	85	20	114	43	25	107	98	111	53	61	90	9
(50+ DAYS)	1.4	2.7	0.6	3.5	1.3	0.8	3.3	3.1	3.5	1.6	1.9	2.8	0.3
	15.7	32.5	26.4	35.6	14.9	34.2	44.0	29.7	18.3	18.2	48.3	22.6	13.6
OCCASIONAL	122	147	27	132	99	11	96	127	350	143	32	245	31
(10-49 DAYS)	1.8	2.2	0.4	2.0	1.5	0.2	1.4	1.9	5.2	2.1	0.5	3.6	0.5
	42.3	56.0	37.0	41.3	34.6	15.5	39.4	38.4	57.6	49.1	25.3	61.5	47.1
INFREQUENT	122	30	27	74	144	36	40	105	147	95	33	63	26
(2-9 DAYS)	2.7	0.7	0.6	1.7	3.2	0.8	0.9	2.4	3.3	2.1	0.7	1.4	0.6
	42.0	11.6	36.6	23.1	50.4	50.3	16.6	31.9	24.2	32.7	26.4	15.9	39.2
TOTAL DAYS OF PARTICIPATION	6,128	9,968	2,593	12,171	5,720	2,243	9,490	9,773	15,727	7,483	6,877	13,779	1,824
	1.5	2.4	0.6	2.9	1.4	0.5	2.3	2.4	3.8	1.8	1.7	3.3	0.4
	21.2	37.9	35.0	38.1	20.0	31.2	39.1	29.6	25.9	25.7	54.9	34.6	27.5
INDEX OF PARTICIPATION	87	152	51	139	105	100	89	92	108	112	79	132	154

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
BASEBALL													
TOTAL PARTICIPANTS	101	99	39	496	87	1,280	328	51	706	152	165	838	91
	0.7	0.7	0.3	3.4	0.6	8.9	2.3	0.4	4.9	1.1	1.1	5.8	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	22	15	14	35		252	64	10	121	56	32	227	21
	0.7	0.5	0.5	1.1		7.8	2.0	0.3	3.8	1.7	1.0	7.1	0.7
	21.4	14.8	37.0	7.2		19.7	19.6	18.8	17.2	36.9	19.6	27.1	23.2
OCCASIONAL (10-49 DAYS)	39	28	17	311	41	652	148	25	335	44	84	348	34
	0.6	0.4	0.2	4.6	0.6	9.7	2.2	0.4	5.0	0.7	1.3	5.2	0.5
	38.9	28.1	42.5	62.7	47.0	50.9	45.1	49.2	47.5	29.0	50.9	41.5	37.7
INFREQUENT (2-9 DAYS)	40	56	8	150	46	376	116	16	249	52	49	264	36
	0.9	1.3	0.2	3.4	1.0	8.4	2.6	0.4	5.6	1.2	1.1	5.9	0.8
	39.7	57.1	20.5	30.2	53.0	29.4	35.3	32.0	35.3	34.1	29.4	31.5	39.1
TOTAL DAYS OF PARTICIPATION	2,516	2,432	1,343	9,961	728	35,508	8,794	1,535	17,476	5,560	3,966	25,197	2,037
	0.6	0.6	0.3	2.4	0.2	8.6	2.1	0.4	4.2	1.3	1.0	6.1	0.5
	24.8	24.7	34.3	20.1	8.4	27.8	26.8	29.8	24.8	36.6	24.0	30.1	22.4
INDEX OF PARTICIPATION	101	171	68	108	101	117	88	119	107	75	104	114	158

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
BASEBALL											
TOTAL PARTICIPANTS	230	46	314	761	105	6	207	180	163	417	10
	1.6	0.3	2.2	5.3	0.7		1.4	1.3	1.1	2.9	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	45	12	88	224			43	34	52	73	
(50+ DAYS)	1.4	0.4	2.7	7.0			1.3	1.0	1.6	2.3	
	19.6	26.3	27.9	29.4			20.9	18.7	32.2	17.5	
OCCASIONAL	98	17	131	300	60	6	89	88	44	224	6
(10-49 DAYS)	1.5	0.3	1.9	4.5	0.9	0.1	1.3	1.3	0.6	3.3	0.1
	42.5	36.7	41.6	39.4	56.6	100.0	43.2	49.0	26.8	53.6	58.7
INFREQUENT	87	17	96	237	46		74	58	67	120	4
(2-9 DAYS)	2.0	0.4	2.2	5.3	1.0		1.7	1.3	1.5	2.7	0.1
	37.9	37.0	30.5	31.1	43.4		35.9	32.3	41.0	28.8	41.3
TOTAL DAYS OF PARTICIPATION	6,572	1,728	10,730	23,606	1,028	145	4,802	4,444	5,259	10,890	105
	1.6	0.4	2.6	5.7	0.2		1.2	1.1	1.3	2.6	
	28.5	37.3	34.2	31.0	9.8	25.0	23.2	24.6	32.3	26.1	10.9
INDEX OF PARTICIPATION	114	107	109	78	105	20	60	66	141	145	34

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
BASKETBALL													
TOTAL PARTICIPANTS	24,660	542	514	196	2,327	360	408	79	65	705	626	167	1,212
	100.0	2.2	2.1	0.8	9.4	1.5	1.7	0.3	0.3	2.9	2.5	0.7	4.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	5,984	213	155	56	568	71	58	19	25	120	140	38	228
(50+ DAYS)	100.0	3.6	2.6	0.9	9.5	1.2	1.0	0.3	0.4	2.0	2.3	0.6	3.8
	24.3	39.3	30.2	28.4	24.4	19.7	14.3	23.8	38.8	17.1	22.3	22.7	18.8
OCCASIONAL	11,814	200	190	49	1,223	151	214	42	34	397	348	112	561
(10-49 DAYS)	100.0	1.7	1.6	0.4	10.3	1.3	1.8	0.4	0.3	3.4	2.9	0.9	4.7
	47.9	36.8	37.0	25.2	52.5	41.8	52.5	53.6	52.0	56.3	55.5	67.2	46.3
INFREQUENT	6,862	129	168	91	536	138	135	18	6	187	139	17	423
(2-9 DAYS)	100.0	1.9	2.5	1.3	7.8	2.0	2.0	0.3	0.1	2.7	2.0	0.2	6.2
	27.8	23.9	32.8	46.4	23.0	38.5	33.2	22.6	9.3	26.6	22.1	10.0	34.9
TOTAL DAYS OF PARTICIPATION	741,775	23,076	16,821	5,423	70,933	8,119	8,825	2,181	1,905	16,764	19,100	5,170	29,586
	100.0	3.1	2.3	0.7	9.6	1.1	1.2	0.3	0.3	2.3	2.6	0.7	4.0
	30.1	42.6	32.8	27.7	30.5	22.6	21.6	27.7	29.2	23.8	30.5	31.0	24.4
INDEX OF PARTICIPATION	100	129	160	79	87	104	127	106	88	61	101	169	100

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
BASKETBALL													
TOTAL PARTICIPANTS	543	462	184	747	502	124	346	389	984	569	206	522	124
	2.2	1.9	0.7	3.0	2.0	0.5	1.4	1.6	4.0	2.3	0.8	2.1	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	127	107	56	215	149	37	94	81	235	93		136	33
(50+ DAYS)	2.1	1.8	0.9	3.6	2.5	0.6	1.6	1.4	3.9	1.5		2.3	0.5
	23.5	23.2	30.5	28.8	29.7	29.9	27.2	20.8	23.9	16.3		26.1	26.5
OCCASIONAL	284	249	82	354	152	60	177	218	520	266	119	203	65
(10-49 DAYS)	2.4	2.1	0.7	3.0	1.3	0.5	1.5	1.8	4.4	2.2	1.0	1.7	0.5
	52.4	53.9	44.7	47.4	30.2	48.6	51.2	56.1	52.9	46.7	57.8	38.8	52.2
INFREQUENT	131	106	46	178	201	27	75	90	228	211	87	183	26
(2-9 DAYS)	1.9	1.5	0.7	2.6	2.9	0.4	1.1	1.3	3.3	3.1	1.3	2.7	0.4
	24.1	22.9	24.8	23.8	40.0	21.4	21.6	23.2	23.2	37.0	42.2	35.0	21.2
TOTAL DAYS OF PARTICIPATION	16,652	15,051	7,208	24,237	15,993	3,439	11,400	10,989	29,255	13,753	2,906	16,351	4,175
	2.2	2.0	1.0	3.3	2.2	0.5	1.5	1.5	3.9	1.9	0.4	2.2	0.6
	30.7	32.6	39.2	32.4	31.9	27.7	33.0	28.3	29.7	24.2	14.1	31.3	33.6
INDEX OF PARTICIPATION	96	156	75	189	107	101	74	63	102	128	76	101	168

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
BASKETBALL													
TOTAL PARTICIPANTS	261	96	40	754	238	1,528	766	127	1,120	179	376	1,050	61
	1.1	0.4	0.2	3.1	1.0	6.2	3.1	0.5	4.5	0.7	1.5	4.3	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (50+ DAYS)	89	51	7	155	25	439	178	21	243	76	115	210	8
	1.5	0.9	0.1	2.6	0.4	7.3	3.0	0.3	4.1	1.3	1.9	3.5	0.1
	33.9	53.2	18.3	20.5	10.5	28.8	23.2	16.2	21.7	42.2	30.6	20.0	13.7
OCCASIONAL (10-49 DAYS)	116		24	380	168	623	321	73	590	89	168	548	8
	1.0		0.2	3.2	1.4	5.3	2.7	0.6	5.0	0.8	1.4	4.6	0.1
	44.5		61.4	50.4	70.9	40.8	41.9	57.0	52.7	49.6	44.7	52.2	12.9
INFREQUENT (2-9 DAYS)	57	45	8	219	44	466	267	34	287	15	93	293	44
	0.8	0.7	0.1	3.2	0.6	6.8	3.9	0.5	4.2	0.2	1.4	4.3	0.6
	21.7	46.8	20.3	29.1	18.6	30.5	34.9	26.8	25.6	8.1	24.8	27.9	73.4
TOTAL DAYS OF PARTICIPATION	9,282	4,525	1,122	20,524	4,186	50,739	20,149	3,489	33,253	9,047	11,979	28,917	1,212
	1.3	0.6	0.2	2.8	0.6	6.8	2.7	0.5	4.5	1.2	1.6	3.9	0.2
	35.5	47.2	28.3	27.2	17.6	33.2	26.3	27.4	29.7	50.5	31.9	27.5	20.0
INDEX OF PARTICIPATION	151	97	40	96	161	82	119	172	99	52	139	83	61

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
BASKETBALL											
TOTAL PARTICIPANTS	348	65	686	1,729	450	27	476	406	279	665	32
	1.4	0.3	2.8	7.0	1.8	0.1	1.9	1.6	1.1	2.7	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	92	38	176	481	125		66	72	68	192	4
(50+ DAYS)	1.5	0.6	2.9	8.0	2.1		1.1	1.2	1.1	3.2	0.1
	26.3	59.1	25.7	27.8	27.8		13.8	17.7	24.2	28.8	13.0
OCCASIONAL	133	9	288	892	262	22	230	193	121	266	20
(10-49 DAYS)	1.1	0.1	2.4	7.5	2.2	0.2	1.9	1.6	1.0	2.3	0.2
	38.3	14.4	42.0	51.6	58.1	83.2	48.3	47.4	43.3	40.0	62.3
INFREQUENT	123	17	222	356	64	5	180	142	91	207	8
(2-9 DAYS)	1.8	0.3	3.2	5.2	0.9	0.1	2.6	2.1	1.3	3.0	0.1
	35.4	26.5	32.3	20.6	14.2	16.8	37.8	34.9	32.5	31.1	24.7
TOTAL DAYS OF PARTICIPATION	12,000	3,458	20,402	60,538	15,394	323	11,076	9.817	8,685	21,719	625
	1.6	0.5	2.8	8.2	2.1		1.5	1.3	1.2	2.9	0.1
	34.5	53.4	29.7	35.0	34.2	12.0	23.3	24.2	31.1	32.7	19.6
INDEX OF PARTICIPATION	101	88	139	103	261	55	80	87	142	135	65

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
BICYCLE RIDING													
TOTAL PARTICIPANTS	55,382	830	1,004	357	6,381	778	504	123	62	3,022	1,231	427	3,000
	100.0	1.5	1.8	0.6	11.5	1.4	0.9	0.2	0.1	5.5	2.2	0.8	5.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	9,541	196	306	145	1,303	125	40	9	21	843	227	101	470
(110+ DAYS)	100.0	2.1	3.2	1.5	13.7	1.3	0.4	0.1	0.2	8.8	2.4	1.1	4.9
	17.2	23.6	30.4	40.5	20.4	16.0	7.9	7.5	34.5	27.9	18.5	23.6	15.7
OCCASIONAL	22,875	285	269	63	2,606	266	166	68	19	1,207	429	133	1,210
(25-109 DAYS)	100.0	1.2	1.2	0.3	11.4	1.2	0.7	0.3	0.1	5.3	1.9	0.6	5.3
	41.3	34.4	26.8	17.7	40.8	34.2	32.8	55.0	30.0	40.0	34.8	31.3	40.3
INFREQUENT	22,966	349	429	149	2,471	387	299	46	22	972	575	193	1,321
(6-24 DAYS)	100.0	1.5	1.9	0.7	10.8	1.7	1.3	0.2	0.1	4.2	2.5	0.8	5.8
	41.5	42.1	42.7	41.8	38.7	49.7	59.2	37.5	35.5	32.2	46.7	45.2	44.0
TOTAL DAYS OF PARTICIPATION	3,395,818	60,980	80,923	30,833	424,301	44,500	17,400	5,865	4,722	250,887	73,869	28,443	179,215
	100.0	1.8	2.4	0.9	12.5	1.3	0.5	0.2	0.1	7.4	2.2	0.8	5.3
	61.3	73.5	80.6	86.2	66.5	57.2	34.5	47.6	76.1	83.0	60.0	66.5	59.7
INDEX OF PARTICIPATION	100	88	139	65	106	100	70	74	37	116	89	193	111

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
BICYCLE RIDING													
TOTAL PARTICIPANTS	1,517	887	422	836	1,146	345	899	1,124	2,547	1,559	373	1,176	236
	2.7	1.6	0.8	1.5	2.1	0.6	1.6	2.0	4.6	2.8	0.7	2.1	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	212	167	53	173	221	20	134	154	272	153	106	238	8
	2.2	1.7	0.6	1.8	2.3	0.2	1.4	1.6	2.8	1.6	1.1	2.5	0.1
	14.0	18.8	12.6	20.7	19.2	5.7	14.9	13.7	10.7	9.8	28.4	20.2	3.2
OCCASIONAL (25-109 DAYS)	725	389	150	363	464	179	378	479	1,226	724	140	431	127
	3.2	1.7	0.7	1.6	2.0	0.8	1.7	2.1	5.4	3.2	0.6	1.9	0.6
	47.8	43.9	35.4	43.4	40.5	51.9	42.1	42.6	48.1	46.4	37.6	36.7	53.9
INFREQUENT (6-24 DAYS)	580	331	220	300	462	146	387	491	1,049	683	127	507	101
	2.5	1.4	1.0	1.3	2.0	0.6	1.7	2.1	4.6	3.0	0.6	2.2	0.4
	38.3	37.3	52.0	35.9	40.3	42.3	43.0	43.6	41.2	43.8	34.0	43.1	42.9
TOTAL DAYS OF PARTICIPATION	87,042	54,996	19,345	56,091	75,737	18,258	55,919	59,975	132,906	78,536	32,323	73,414	7,825
	2.6	1.6	0.6	1.7	2.2	0.6	1.6	1.8	3.9	2.3	1.0	2.2	0.2
	57.4	62.0	45.8	67.1	66.1	53.0	62.2	53.4	52.2	50.4	86.7	62.4	33.1
INDEX OF PARTICIPATION	119	133	76	94	109	124	85	81	118	156	61	101	142

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BICYCLE RIDING													
TOTAL PARTICIPANTS	419	313	206	1,630	244	4,262	1,238	183	2,437	558	765	2,348	255
	0.8	0.6	0.4	2.9	0.4	7.7	2.2	0.3	4.4	1.0	1.4	4.2	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	87	43	52	255	60	801	197	49	257	117	109	340	22
(110+ DAYS)	0.9	0.4	0.5	2.7	0.6	8.4	2.1	0.5	2.7	1.2	1.1	3.6	0.2
	20.7	13.6	25.2	15.7	24.6	18.8	15.9	26.6	10.5	20.9	14.2	14.5	8.5
OCCASIONAL	188	139	102	666	101	1,835	433	55	1,110	137	380	1,128	134
(25-109 DAYS)	0.8	0.6	0.4	2.9	0.4	8.0	1.9	0.2	4.9	0.6	1.7	4.9	0.6
	45.0	44.5	49.2	40.9	41.5	43.0	35.0	30.1	45.5	24.5	49.6	48.1	52.6
INFREQUENT	144	131	53	709	83	1,627	607	79	1,071	305	276	880	99
(6-24 DAYS)	0.6	0.6	0.2	3.1	0.4	7.1	2.6	0.3	4.7	1.3	1.2	3.8	0.4
	34.3	41.9	25.6	43.5	33.9	38.2	49.1	43.2	43.9	54.6	36.1	37.5	38.9
TOTAL DAYS OF PARTICIPATION	28,612	17,066	16,004	96,504	19,112	267,805	69,757	11,164	124,806	34,672	46,074	146,924	13,756
	0.8	0.5	0.5	2.8	0.6	7.9	2.1	0.3	3.7	1.0	1.4	4.3	0.4
	68.3	54.5	77.5	59.2	78.4	62.8	56.4	61.0	51.2	62.1	60.2	62.6	54.0
INDEX OF PARTICIPATION	108	141	93	92	73	101	86	110	96	72	126	83	115

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
BICYCLE RIDING											
TOTAL PARTICIPANTS	668	141	874	3,099	656	82	1,166	1,025	481	1,431	112
	1.2	0.3	1.6	5.6	1.2	0.1	2.1	1.9	0.9	2.6	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	136	20	158	513	65	5	156	129	32	224	21
(110+ DAYS)	1.4	0.2	1.7	5.4	0.7	0.1	1.6	1.4	0.3	2.3	0.2
	20.4	14.2	18.1	16.5	10.0	6.1	13.4	12.6	6.7	15.7	18.8
OCCASIONAL	261	74	422	1,094	281	17	484	408	256	605	66
(25-109 DAYS)	1.1	0.3	1.8	4.8	1.2	0.1	2.1	1.8	1.1	2.6	0.3
	39.1	52.5	48.2	35.3	42.8	21.3	41.5	39.8	53.2	42.3	59.1
INFREQUENT	270	47	294	1,493	310	60	525	488	193	602	25
(6-24 DAYS)	1.2	0.2	1.3	6.5	1.3	0.3	2.3	2.1	0.8	2.6	0.1
	40.5	33.3	33.7	48.2	47.2	72.6	45.1	47.6	40.1	42.1	22.2
TOTAL DAYS OF PARTICIPATION	43,114	7,998	58,961	179,021	30,944	2,481	61,295	56,050	20,727	81,391	7,273
	1.3	0.2	1.7	5.3	0.9	0.1	1.8	1.7	0.6	2.4	0.2
	64.6	56.7	67.4	57.8	47.2	30.2	52.6	54.7	43.1	56.9	65.0
INDEX OF PARTICIPATION	86	85	79	82	169	74	88	97	109	129	101

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL 100.0	ALABAMA *1.7	ARIZONA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF COLUMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
BILLARDS/POOL													
TOTAL PARTICIPANTS	29,611	361	422	295	3,373	342	313	90	42	1,448	543	153	1,612
	100.0	1.2	1.4	1.0	11.4	1.2	1.1	0.3	0.1	4.9	1.8	0.5	5.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	6,079	85	132	31	602	42	46	20	21	298	114	21	342
(30+ DAYS)	100.0	1.4	2.2	0.5	9.9	0.7	0.8	0.3	0.3	4.9	1.9	0.3	5.6
	20.5	23.7	31.3	10.6	17.8	12.3	14.6	22.7	48.8	20.6	20.9	13.9	21.2
OCCASIONAL	13,416	149	195	144	1,513	200	137	34	14	637	286	87	757
(5-29 DAYS)	100.0	1.1	1.5	1.1	11.3	1.5	1.0	0.2	0.1	4.7	2.1	0.7	5.6
	45.3	41.2	46.2	48.9	44.9	58.5	43.9	37.4	32.6	44.0	52.6	56.9	47.0
INFREQUENT	10,115	127	95	119	1,259	100	130	36	8	513	144	45	512
(2-4 DAYS)	100.0	1.3	0.9	1.2	12.4	1.0	1.3	0.4	0.1	5.1	1.4	0.4	5.1
	34.2	35.1	22.5	40.5	37.3	29.2	41.5	39.9	18.7	35.4	26.5	29.3	31.8
TOTAL DAYS OF PARTICIPATION	472,161	5,984	8,876	3,776	52,363	4,911	4,627	1,332	904	22,313	8,385	2,361	26,187
	100.0	1.3	1.9	0.8	11.1	1.0	1.0	0.3	0.2	4.7	1.8	0.5	5.5
	15.9	16.6	21.1	12.8	15.5	14.4	14.8	14.9	21.3	15.4	15.4	15.4	16.2
INDEX OF PARTICIPATION	100	72	110	100	105	83	81	101	48	104	73	130	111

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
BILLARDS/POOL													
TOTAL PARTICIPANTS	434	504	215	637	599	257	585	650	1,068	593	478	633	205
	1.5	1.7	0.7	2.2	2.0	0.9	2.0	2.2	3.6	2.0	1.6	2.1	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	73	87	32	193	132	38	55	112	280	53	18	134	57
	1.2	1.4	0.5	3.2	2.2	0.6	0.9	1.8	4.6	0.9	0.3	2.2	0.9
	16.7	17.3	15.1	30.2	22.1	14.7	9.4	17.2	26.3	9.0	3.7	21.2	27.9
OCCASIONAL (5-29 DAYS)	195	278	95	278	314	78	281	347	472	373	170	221	85
	1.5	2.1	0.7	2.1	2.3	0.6	2.1	2.6	3.5	2.8	1.3	1.6	0.6
	44.9	55.1	44.0	43.6	52.5	30.4	48.0	53.4	44.2	63.0	35.7	34.9	41.6
INFREQUENT (2-4 DAYS)	167	139	88	166	153	141	249	191	315	166	290	278	62
	1.6	1.4	0.9	1.6	1.5	1.4	2.5	1.9	3.1	1.6	2.9	2.7	0.6
	38.4	27.6	40.9	26.1	25.5	54.9	42.6	29.4	29.5	28.1	60.6	43.9	30.5
TOTAL DAYS OF PARTICIPATION	5,841	8,570	3,114	12,323	10,040	3,334	5,925	8,661	19,784	6,848	3,064	9,687	3,719
	1.2	1.8	0.7	2.6	2.1	0.7	1.3	1.8	4.2	1.5	0.6	2.1	0.8
	13.4	17.0	14.5	19.3	16.8	13.0	10.1	13.3	18.5	11.6	6.4	15.3	18.2
INDEX OF PARTICIPATION	64	142	73	135	106	174	104	88	92	111	147	102	230

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
BILLARDS/POOL													
TOTAL PARTICIPANTS	299	114	82	755	103	1,947	841	59	1,441	438	381	1,340	165
	1.0	0.4	0.3	2.6	0.3	6 6	2.8	0.2	4.9	1.5	1.3	4.5	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	22	63	15	166	23	376	171	10	323	109	97	422	30
	0.4	1.0	0.2	2.7	0.4	6.2	2.8	0.2	5.3	1.8	1.6	6.9	0.5
	7.5	55.4	18.5	22.0	22.0	19.3	20.4	17.6	22.4	24.9	25.6	31.5	18.0
OCCASIONAL (5-29 DAYS)	159	24	38	366	38	809	412	32	638	199	172	565	113
	1.2	0.2	0.3	2.7	0.3	6.0	3.1	0.2	4.8	1.5	1.3	4.2	0.8
	53.3	20.8	46.0	48.5	36.5	41 5	49.0	53.0	44.3	45.3	45.2	42.1	68.8
INFREQUENT (2-4 DAYS)	117	27	29	223	43	762	258	17	481	131	111	353	22
	1.2	0.3	0.3	2.2	0.4	7.5	2.6	0.2	4.8	1.3	1.1	3.5	0.2
	39.2	23.8	35.5	29.5	41.6	39.1	30.7	29.4	33.4	29.8	29.2	26.3	13.3
TOTAL DAYS OF PARTICIPATION	3,193	3,338	908	13,765	1,645	29,157	13,565	790	24,605	8,399	7,260	29,845	3,295
	0.7	0.7	0.2	2.9	0.3	6.2	2.9	0.2	5.2	1.8	1.5	6.3	0.7
	10.7	29.3	11.1	18.2	15.9	15.0	16.1	13.3	17.1	19.2	19.1	22.3	20.0
INDEX OF PARTICIPATION	144	96	69	80	58	87	109	67	106	106	117	89	139

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
BILLARDS/POOL											
TOTAL PARTICIPANTS	393	106	496	2,191	216	135	596	606	187	775	93
	1.3	0.4	1.7	7.4	0.7	0.5	2.0	2.0	0.6	2.6	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	65	12	97	573	14	16	126	147	44	136	
(30+ DAYS)	1.1	0.2	1.6	9.4	0.2	0.3	2.1	2.4	0.7	2.2	
	16.6	11.6	19.6	26.1	6.5	12.0	21.1	24.3	23.6	17.6	
OCCASIONAL	163	70	278	873	112	38	205	247	77	378	72
(5-29 DAYS)	1.2	0.5	2.1	6.5	0.8	0.3	1.5	1.8	0.6	2.8	0.5
	41.4	66.2	56.2	39.8	52.0	28.6	34.3	40.7	41.2	48.8	76.9
INFREQUENT	165	23	120	746	90	80	266	212	66	261	22
(2-4 DAYS)	1.6	0.2	1.2	7.4	0.9	0.8	2.6	2.1	0.7	2.6	0.2
	42.0	22.2	24.2	34.0	41.4	59.4	44.6	35.0	35.2	33.6	23.1
TOTAL DAYS OF PARTICIPATION	5,379	1,505	8,430	36,290	2,589	1,309	9,248	9,909	2,947	10,864	993
	1.1	0.3	1.8	7.7	0.5	0.3	2.0	2.1	0.6	2.3	0.2
	13.7	14.2	17.0	16.6	12.0	9.7	15.5	16.3	15.7	14.0	10.6
INDEX OF PARTICIPATION	95	119	84	109	104	227	84	108	79	131	158

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	TOTAL 100.0	ALABAMA *1.7	ARIZONA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF COLUMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
BOATING,MOTOR/POWER													
TOTAL PARTICIPANTS	29,035	343	286	378	2,626	463	380	76	31	1,682	547	247	1,303
	100.0	1.2	1.0	1.3	9.0	1.6	1.3	0.3	0.1	5.8	1.9	0.8	4.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8,169	71	75	127	495	136	79	4		574	207	33	440
	100.0	0.9	0.9	1.6	6.1	1.7	1.0	0.1		7.0	2.5	0.4	5.4
	28.1	20.7	26.2	33.7	18.8	29.4	20.9	5.9		34.1	37.7	13.3	33.8
OCCASIONAL (5-19 DAYS)	10,366	134	124	164	1,071	206	202	29	27	686	213	113	444
	100.0	1.3	1.2	1.6	10.3	2.0	1.9	0.3	0.3	6.6	2.1	1.1	4.3
	35.7	39.2	43.4	43.3	40.8	44.4	53.0	38.6	86.5	40.8	38.8	45.9	34.1
INFREQUENT (2-4 DAYS)	10,499	138	87	87	1,060	121	99	42	4	422	128	101	419
	100.0	1.3	0.8	0.8	10.1	1.2	0.9	0.4		4.0	1.2	1.0	4.0
	36.2	40.1	30.4	23.0	40.4	26.2	26.1	55.6	13.5	25.1	23.4	40.8	32.2
TOTAL DAYS OF PARTICIPATION	376,608	3,469	3,620	5,631	26,251	6,380	4,673	520	298	26,651	8,828	2,366	19,657
	100.0	0.9	1.0	1.5	7.0	1.7	1.2	0.1	0.1	7.1	2.3	0.6	5.2
	13.0	10.1	12.7	14.9	10.0	13.8	12.3	6.8	9.7	15.8	16.1	9.6	15.1
INDEX OF PARTICIPATION	100	70	76	130	83	114	101	88	35	123	75	212	92

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BOATING,MOTOR/POWER	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TOTAL PARTICIPANTS	722	462	209	535	449	301	424	504	1,479	1,083	365	794	197
	2.5	1.6	0.7	1.8	1.5	1.0	1.5	1.7	5.1	3.7	1.3	2.7	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	220	163	39	159	94	83	108	101	401	421	122	259	41
(20+ DAYS)	2.7	2.0	0.5	1.9	1.1	1.0	1.3	1.2	4.9	5.2	1.5	3.2	0.5
	30.4	35.2	18.7	29.7	20.9	27.6	25.5	20.0	27.1	38.9	33.3	32.6	20.8
OCCASIONAL	314	181	105	136	197	68	192	182	480	339	85	212	71
(5-29 DAYS)	3.0	1.7	1.0	1.3	1.9	0.7	1.9	1.8	4.6	3.3	0.8	2.0	0.7
	43.4	39.2	50.3	25.4	43.9	22.6	45.3	36.2	32.5	31.3	23.3	26.7	36.1
INFREQUENT		118	65	240	158	150	124	221	598	323	158	323	85
(2-4 DAYS)	189.0	1.1	0.6	2.3	1.5	1.4	1.2	2.1	5.7	3.1	1.5	3.1	0.8
	26.2	25.5	31.0	44.9	35.3	49.8	29.2	43.8	40.4	29.9	43.4	40.7	43.1
TOTAL DAYS OF PARTICIPATION	10,226	6,788	2,529	6,229	4,938	4,077	6,032	5,051	17,937	16,123	5,146	11,178	2,168
	2.7	1.8	0.7	1.7	1.3	1.1	1.6	1.3	4.8	4.3	1.4	3.0	0.6
	14.2	14.7	12.1	11.6	11.0	13.6	14.2	10.0	12.1	14.9	14.1	14.1	11.0
INDEX OF PARTICIPATION	108	133	72	115	81	207	77	69	131	207	114	130	226

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
BOATING,MOTOR/POWER													
TOTAL PARTICIPANTS	290	132	114	636	79	2,041	773	108	1,001	347	405	1,257	32
	1.0	0.5	0.4	2.2	0.3	7.0	2.7	0.4	3.4	1.2	1.4	4.3	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	78	30	49	144		626	303	50	330	65	160	325	15
(20+ DAYS)	1.0	0.4	0.6	1.8		7.7	3.7	0.6	4.0	0.8	2.0	4.0	0.2
	26.9	22.5	43.0	22.7		30.7	39.2	46.6	33.0	18.8	39.5	25.8	47.6
OCCASIONAL	75	57	23	185	36	709	217	42	320	119	159	431	9
(5-19 DAYS)	0.7	0.5	0.2	1.8	0.3	6.8	2.1	0.4	3.1	1.1	1.5	4.2	0.1
	26.0	43.1	20.1	29.1	45.8	34.8	28.0	38.7	32.0	34.3	39.3	34.3	28.6
INFREQUENT	136	45	42	307	43	706	254	16	351	163	86	501	8
(2-4 DAYS)	1.3	0.4	0.4	2.9	0.4	6.7	2.4	0.2	3.3	1.5	0.8	4.8	0.1
	47.1	34.3	36.9	48.2	54.2	34.6	32.8	14.7	35.1	46.9	21.1	39.8	23.8
TOTAL DAYS OF PARTICIPATION	3,653	2,153	2,012	7,090	538	28,744	12,489	2,124	13,228	3,082	6,224	15,352	636
	1.0	0.6	0.5	1.9	0.1	7.6	3.3	0.6	3.5	0.8	1.7	4.1	0.2
	12.6	16.3	17.7	11.2	6.8	14.1	16.2	19.7	13.2	8.9	15.4	12.2	20.0
INDEX OF PARTICIPATION	143	113	98	68	45	92	102	124	75	85	127	85	27

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
BOATING,MOTOR/POWER											
TOTAL PARTICIPANTS	396	124	503	1,766	410	115	665	822	106	885	143
	1.4	0.4	1.7	6.1	1.4	0.4	2.3	2.8	0.4	3.0	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	122	38	139	420	61	13	206	237	30	224	53
(20+ DAYS)	1.5	0.5	1.7	5.1	0.7	0.2	2.5	2.9	0.4	2.7	0.7
	30.7	30.5	27.7	23.8	14.9	11.6	31.0	28.8	28.3	25.3	37.3
OCCASIONAL	103	48	175	593	121	55	176	350	31	341	17
(5-19 DAYS)	1.0	0.5	1.7	5.7	1.2	0.5	1.7	3.4	0.3	3.3	0.2
	26.0	38.7	34.8	33.6	29.5	47.3	26.4	42.6	28.8	38.6	12.2
INFREQUENT	171	38	189	753	228	47	283	235	46	320	72
(2-4 DAYS)	1.6	0.4	1.8	7.2	2.2	0.5	2.7	2.2	0.4	3.0	0.7
	43.3	30.8	37.5	42.6	55.7	41.1	42.6	28.6	42.9	36.1	50.6
TOTAL DAYS OF PARTICIPATION	5,071	1,589	6,476	21,126	3,342	940	8,638	11,202	1,444	10,641	2,047
	1.3	0.4	1.7	5.6	0.9	0.2	2.3	3.0	0.4	2.8	0.5
	12.8	12.8	12.9	12.0	8.1	8.2	13.0	13.6	13.6	12.0	14.3
INDEX OF PARTICIPATION	97	142	87	89	202	199	95	149	46	152	246

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL 100.0	ALABAMA *1.7	ARIZONA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF COLUMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
BOWLING													
TOTAL PARTICIPANTS	39,335	513	552	280	3,690	654	553	125	54	1,568	1,012	167	2,485
	100.0	1.3	1.4	0.7	9.4	1.7	1.4	0.3	0.1	4.0	2.6	0.4	6.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	10,716	106	106	47	742	185	248	30	9	541	168	39	725
(30+ DAYS)	100.0	1.0	1.0	0.4	6.9	1.7	2.3	0.3	0.1	5.1	1.6	0.4	6.8
	27.2	20.7	19.2	16.9	20.1	28.3	44.9	24.0	16.5	34.5	16.6	23.5	29.2
OCCASIONAL	14,631	127	185	98	1,398	245	188	44	12	665	376	14	969
(5-29 DAYS)	100.0	0.9	1.3	0.7	9.6	1.7	1.3	0.3	0.1	4.5	2.6	0.1	6.6
	37.2	24.8	33.5	35.0	37.9	37.4	34.0	35.4	22.5	42.4	37.2	8.2	39.0
INFREQUENT	13,988	279	261	135	1,550	224	117	51	33	361	467	114	791
(2-4 DAYS)	100.0	2.0	1.9	1.0	11.1	1.6	0.8	0.4	0.2	2.6	3.3	0.8	5.7
	35.6	54.5	47.3	48.1	42.0	34.3	21.2	40.5	61.1	23.0	46.2	68.3	31.8
TOTAL DAYS OF PARTICIPATION	700,374	7,771	8,829	3,757	55,589	12,020	13,869	2,215	512	34,853	13,325	2,430	48,371
	100.0	1.1	1.3	0.5	7.9	1.7	2.0	0.3	0.1	5.0	1.9	0.3	6.9
	17.8	15.2	16.0	13.4	15.1	18.4	25.1	17.7	9.5	22.2	13.2	14.6	19.5
INDEX OF PARTICIPATION	100	77	108	71	86	119	108	106	46	85	103	106	129

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
BOWLING													
TOTAL PARTICIPANTS	968	645	300	838	543	215	871	952	2,182	968	304	914	200
	2.5	1.6	0.8	2.1	1.4	0.5	2.2	2.4	5.5	2.5	0.8	2.3	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	249	148	87	221	122	37	314	389	810	264	58	211	37
(30+ DAYS)	2.3	1.4	0.8	2.1	1.1	0.3	2.9	3.6	7.6	2.5	0.5	2.0	0.3
	25.7	23.0	29.1	26.3	22.5	17.4	36.1	40.9	37.1	27.2	19.0	23.0	18.7
OCCASIONAL	323	243	90	303	189	94	276	318	647	383	74	529	73
(5-29 DAYS)	2.2	1.7	0.6	2.1	1.3	0.6	1.9	2.2	4.4	2.6	0.5	3.6	0.5
	33.3	37.7	29.9	36.2	34.9	43.8	31.7	33.4	29.7	39.5	24.5	57.9	36.3
INFREQUENT	397	253	123	314	231	83	280	245	725	322	172	175	90
(2-4 DAYS)	2.8	1.8	0.9	2.2	1.7	0.6	2.0	1.7	5.2	2.3	1.2	1.2	0.6
	41.0	39.3	41.0	37.5	42.6	38.8	32.2	25.7	33.2	33.3	56.5	19.1	45.0
TOTAL DAYS OF PARTICIPATION	14,995	10,330	4,582	13,759	8,459	3,443	19,565	22,357	46,046	17,276	4,232	16,008	2,797
	2.1	1.5	0.7	2.0	1.2	0.5	2.8	3.2	6.6	2.5	0.6	2.3	0.4
	15.5	16.0	15.3	16.4	15.6	16.0	22.5	23.5	21.1	17.8	13.9	17.5	14.0
INDEX OF PARTICIPATION	107	137	76	133	73	109	116	97	142	137	70	111	169

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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BOWLING	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TOTAL PARTICIPANTS	339	208	121	1,009	252	3,463	678	89	1,912	385	532	2,260	149
	0.9	0.5	0.3	2.6	0.6	8.8	1.7	0.2	4.9	1.0	1.4	5.7	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	102	39	42	359	35	1,045	136	37	623	85	57	711	25
	0.9	0.4	0.4	3.4	0.3	9.8	1.3	0.3	5.8	0.8	0.5	6.6	0.2
	29.9	18.5	34.7	35.6	14.1	30.2	20.0	41.3	32.6	22.1	10.8	31.4	16.8
OCCASIONAL (5-29 DAYS)	109	111	14	245	199	1,366	310	35	747	169	236	800	44
	0.7	0.8	0.1	1.7	1.4	9.3	2.1	0.2	5.1	1.2	1.6	5.5	0.3
	32.1	53.1	11.2	24.3	79.0	39.4	45.7	39.9	39.1	43.9	44.4	35.4	29.7
INFREQUENT (2-4 DAYS)	129	59	65	405	17	1,052	232	17	542	131	238	749	80
	0.9	0.4	0.5	2.9	0.1	7.5	1.7	0.1	3.9	0.9	1.7	5.4	0.6
	38.0	28.4	54.1	40.1	6.9	30.4	34.3	18.9	28.3	34.0	44.8	33.1	53.6
TOTAL DAYS OF PARTICIPATION	5,436	5,254	2,271	19,904	3,411	68,318	10,872	2,181	36,633	6,439	5,705	42,464	1,687
	0.8	0.5	0.3	2.8	0.5	9.8	1.6	0.3	5.2	0.9	0.8	6.1	0.2
	16.0	15.6	18.8	19.7	13.5	19.7	16.0	24.5	19.2	16.7	10.7	18.8	11.4
INDEX OF PARTICIPATION	123	132	77	80	107	116	66	75	106	70	123	113	94

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	SOUTH CAROLINA	SOUTH DAKOTA	TENNE-SSE	TEXAS	UTAH	VERMONT	VIRGINIA	WASH-INGTON	WEST VIRGINIA	WIS-CONSIN	WYOMING
	*1.4	*0.3	*2.0	*6.8	*0.7	*0.2	*2.4	*1.9	*0.8	*2.0	*0.2
BOWLING											
TOTAL PARTICIPANTS	361	82	510	2,091	278	29	763	753	340	1,159	21
	0.9	0.2	1.3	5.3	0.7	0.1	1.9	1.9	0.9	2.9	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	103	30	86	557	67		168	158	98	254	5
(30+ DAYS)	1.0	0.3	0.8	5.2	0.6		1.6	1.5	0.9	2.4	
	28.5	36.4	16.8	26.7	24.1		22.0	21.0	28.9	21.9	24.2
OCCASIONAL	122	31	227	680	116		310	318	96	471	12
(5-29 DAYS)	0.8	0.2	1.5	4.7	0.8		2.1	2.2	0.7	3.2	0.1
	33.7	37.6	44.5	32.5	41.6		40.6	42.2	28.3	40.7	54.9
INFREQUENT	137	21	198	853	95	29	285	277	146	433	4
(2-4 DAYS)	1.0	0.2	1.4	6.1	0.7	0.2	2.0	2.0	1.0	3.1	
	37.8	26.0	38.8	40.8	34.3	100.0	37.4	36.8	42.8	37.4	21.0
TOTAL DAYS OF PARTICIPATION	6,707	1,643	7,602	36,267	3,967	106	11,821	11,376	5,864	18,740	319
	1.0	0.2	1.1	5.2	0.6		1.7	1.6	0.8	2.7	
	18.6	20.0	14.9	17.3	14.3	3.6	15.5	15.1	17.2	16.2	15.2
INDEX OF PARTICIPATION	66	69	65	78	101	37	81	101	108	147	27

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
CALISTHENICS													
TOTAL PARTICIPANTS	14,385	193	221	91	1,809	217	145	42	29	590	248	105	935
	100.0	1.3	1.5	0.6	12.6	1.5	1.0	0.3	0.2	4.1	1.7	0.7	6.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	4,379	66	73	19	611	70	45		7	150	97	76	256
(110+ DAYS)	100.0	1.5	1.7	0.4	14.0	1.6	1.0		0.2	3.4	2.2	1.7	5.9
	30.4	34.0	33.1	21.3	33.8	32.1	30.6		25.5	25.4	39.1	71.9	27.4
OCCASIONAL	5,593	105	80	10	791	96	36	36	14	215	91	24	312
(25-109 DAYS)	100.0	1.9	1.4	0.2	14.1	1.7	0.6	0.6	0.3	3.8	1.6	0.4	5.6
	38.9	54.5	36.1	10.8	43.7	44.2	24.7	85.3	48.4	36.4	36.8	23.0	33.4
INFREQUENT	4,413	22	68	62	406	51	65	6	8	226	60	5	366
(6-24 DAYS)	100.0	0.5	1.5	1.4	9.2	1.2	1.5	0.1	0.2	5.1	1.4	0.1	8.3
	30.7	11.5	30.8	67.9	22.5	23.7	44.7	14.7	26.2	38.3	24.1	5.2	39.1
TOTAL DAYS OF PARTICIPATION	1,231,090	23,609	17,285	3,923	168,588	20,072	12,820	1,831	1,750	43,170	27,342	13,948	73,132
	100.0	1.9	1.4	0.3	13.7	1.6	1.0	0.1	0.1	3.5	2.2	1.1	5.9
	85.6	122.3	78.3	43.1	93.2	92.5	88.1	44.0	59.8	73.1	110.3	132.3	78.3
INDEX OF PARTICIPATION	100	79	118	63	115	108	78	96	68	87	69	183	133

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
CALISTHENICS													
TOTAL PARTICIPANTS	218	234	142	201	239	105	268	330	492	321	72	218	130
	1.5	1.6	1.0	1.4	1.7	0.7	1.9	2.3	3.4	2.2	0.5	1.5	0.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	49	72	40	94	75	17	103	130	76	95	17	78	16
(110+ DAYS)	1.1	1.6	0.9	2.2	1.7	0.4	2.4	3.0	1.7	2.2	0.4	1.8	0.4
	22.4	30.6	28.2	46.9	31.6	16.4	38.5	39.3	15.4	29.6	24.1	35.6	12.7
OCCASIONAL	112	90	61	89	68	31	91	118	248	132	9	72	72
(25-109 DAYS)	2.0	1.6	1.1	1.6	1.2	0.6	1.6	2.1	4.4	2.4	0.2	1.3	1.3
	51.6	38.5	43.1	44.2	28.5	29.4	34.0	35.8	50.5	41.1	12.5	33.0	55.6
INFREQUENT	57	72	41	18	95	57	74	82	167	94	46	68	41
(6-24 DAYS)	1.3	1.6	0.9	0.4	2.2	1.3	1.7	1.9	3.8	2.1	1.0	1.5	0.9
	26.0	31.0	28.7	8.9	40.0	54.2	27.5	24.9	34.0	29.3	63.4	31.3	31.7
TOTAL DAYS OF PARTICIPATION	15,238	19,088	11,929	21,374	19,743	6,059	25,630	34,893	33,315	28,679	3,385	19,234	7,373
	1.2	1.6	1.0	1.7	1.6	0.5	2.1	2.8	2.7	2.3	0.3	1.6	0.6
	70.0	81.6	84.0	106.3	82.8	57.7	95.5	105.8	67.8	89.2	47.0	88.1	56.9
INDEX OF PARTICIPATION	66	136	99	87	87	146	98	92	88	124	46	72	300

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
CALISTHENICS													
TOTAL PARTICIPANTS	106	91	34	434	84	1,112	485	39	501	128	285	676	50
	0.7	0.6	0.2	3.0	0.6	7.7	3.4	0.3	3.5	0.9	2.0	4.7	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	29		4	173	22	305	154	21	170	49	96	154	
	0.7		0.1	3.9	0.5	7.0	3.5	0.5	3.9	1.1	2.2	3.5	
	27.1		12.0	39.8	26.2	27.4	31.8	53.8	33.9	38.3	33.6	22.8	
OCCASIONAL (25-109 DAYS)	36	50	25	151	46	470	198	12	188	24	110	285	23
	0.6	0.9	0.4	2.7	0.8	8.4	3.5	0.2	3.4	0.4	2.0	5.1	0.4
	33.7	54.8	73.0	34.7	53.9	42.3	41.0	31.4	37.7	19.0	38.7	42.1	45.0
INFREQUENT (6-24 DAYS)	42	41	5	111	17	337	132	6	142	55	79	237	28
	0.9	0.9	0.1	2.5	0.4	7.6	3.0	0.1	3.2	1.2	1.8	5.4	0.6
	39.2	45.2	15.0	25.5	19.9	30.3	27.3	14.8	28.4	42.8	27.7	35.1	55.0
TOTAL DAYS OF PARTICIPATION	7,994	3,816	2,128	45,586	7,806	91,518	40,297	5,032	45,051	11,841	27,150	49,268	1,102
	0.6	0.3	0.2	3.7	0.6	7.4	3.3	0.4	3.7	1.0	2.2	4.0	0.1
	75.5	42.0	63.3	105.0	92.5	82.3	83.2	127.5	90.0	92.2	95.3	72.9	21.8
INDEX OF PARTICIPATION	105	158	58	94	98	102	130	91	76	64	180	92	88

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNE-SSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
CALISTHENICS											
TOTAL PARTICIPANTS	194	28	212	1,112	163	30	264	272	172	311	7
	1.3	0.2	1.5	7.7	1.1	0.2	1.8	1.9	1.2	2.2	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	51	6	72	394	35	8	75	118	32	78	
(110+ DAYS)	1.2	0.1	1.6	9.0	0.8	0.2	1.7	2.7	0.7	1.8	
	26.0	19.9	34.0	35.4	21.4	28.4	28.5	43.3	18.8	25.2	
OCCASIONAL	88	8	55	371	82		62	77	86	143	
(25-109 DAYS)	1.6	0.1	1.0	6.6	1.5		1.1	1.4	1.5	2.6	
	45.1	29.0	25.8	33.3	50.2		23.6	28.4	50.3	45.9	
INFREQUENT	56	14	85	347	46	21	126	77	53	90	7
(6-24 DAYS)	1.3	0.3	1.9	7.9	1.1	0.5	2.9	1.7	1.2	2.0	0.2
	28.9	51.1	40.2	31.2	28.4	71.6	47.9	28.4	30.9	28.9	100.0
TOTAL DAYS OF PARTICIPATION	16,462	1,552	18,300	103,974	13,193	1,407	20,443	26,620	12,122	24,970	45
	1.3	0.1	1.5	8.4	1.1	0.1	1.7	2.2	1.0	2.0	
	84.8	55.5	86.5	93.5	80.9	47.5	77.5	97.8	70.6	80.3	6.0
INDEX OF PARTICIPATION	96	65	74	114	162	103	76	100	149	108	26

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
CAMPING (VACATION/OVERNIGHT)													
TOTAL PARTICIPANTS	44,430	733	1,188	406	5,600	841	404	63	56	1,269	965	490	1,727
	100.0	1.7	2.7	0.9	12.6	1.9	0.9	0.1	0.1	2.9	2.2	1.1	3.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	8,991	213	200	94	1,113	173	138	18	18	351	126	102	344
	100.0	2.4	2.2	1.0	12.4	1.9	1.5	0.2	0.2	3.9	1.4	1.1	3.8
	20.2	29.1	16.8	23.1	19.9	20.5	34.1	28.3	32.0	27.7	13.0	20.9	19.9
OCCASIONAL (5-19 DAYS)	21,096	261	450	103	2,912	443	197	11	20	542	398	253	808
	100.0	1.2	2.1	0.5	13.8	2.1	0.9	0.1	0.1	2.6	1.9	1.2	3.8
	47.5	35.6	37.9	25.3	52.0	52.7	48.7	17.3	35.8	42.7	41.3	51.6	46.8
INFREQUENT (2-4 DAYS)	14,343	259	538	210	1,575	225	70	34	18	376	441	135	575
	100.0	1.8	3.8	1.5	11.0	1.6	0.5	0.2	0.1	2.6	3.1	0.9	4.0
	32.3	35.3	45.3	51.7	28.1	26.8	17.2	54.4	32.3	29.6	45.7	27.5	33.3
TOTAL DAYS OF PARTICIPATION	499,282	8,601	10,343	4,290	64,730	9,838	5,270	704	524	15,725	8,126	5,444	19,971
	100.0	1.7	2.1	0.9	13.0	2.0	1.1	0.1	0.1	3.1	1.6	1.1	4.0
	11.2	11.7	8.7	10.6	11.6	11.7	13.0	11.1	9.4	12.4	8.4	11.1	11.6
INDEX OF PARTICIPATION	100	97	206	91	116	135	70	48	42	61	87	276	79

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NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
CAMPING (VACATION/OVERNIGHT)													
TOTAL PARTICIPANTS	700	848	363	1,013	772	355	592	896	2,324	1,295	244	896	386
	1.6	1.9	0.8	2.3	1.7	0.8	1.3	2.0	5.2	2.9	0.5	2.0	0.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	146	140	77	228	157	85	116	250	583	246	55	161	22
(20+ DAYS)	1.6	1.6	0.9	2.5	1.8	1.0	1.3	2.8	6.5	2.7	0.6	1.8	0.2
	20.9	16.5	21.3	22.5	20.4	24.1	19.6	27.9	25.1	19.0	22.4	18.0	5.8
OCCASIONAL	309	421	171	461	460	169	288	288	1,151	659	116	526	282
(5-19 DAYS)	1.5	2.0	0.8	2.2	2.2	0.8	1.4	1.4	5.5	3.1	0.5	2.5	1.3
	44.2	49.7	47.0	45.5	59.6	47.5	48.7	32.2	49.5	50.9	47.5	58.7	73.0
INFREQUENT	244	286	115	324	154	101	187	358	590	391	74	209	82
(2-4 DAYS)	1.7	2.0	0.8	2.3	1.1	0.7	1.3	2.5	4.1	2.7	0.5	1.5	0.6
	34.9	33.8	31.7	32.0	20.0	28.4	31.7	40.0	25.4	30.2	30.1	23.3	21.2
TOTAL DAYS OF PARTICIPATION	8,171	8,673	4,131	10,875	9,228	4,215	7,118	11,929	29,033	13,860	2,789	10,123	3,860
	1.6	1.7	0.8	2.2	1.8	0.8	1.4	2.4	5.8	2.8	0.6	2.0	0.8
	11.7	10.2	11.4	10.7	12.0	11.9	12.0	13.3	12.5	10.7	11.4	11.3	10.0
INDEX OF PARTICIPATION	68	159	82	143	91	160	70	81	134	162	50	96	290

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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	NEBRASKA	NEVADA	NEW HAMPSHIRE	NEW JERSEY	NEW MEXICO	NEW YORK	NORTH CAROLINA	NORTH DAKOTA	OHIO	OKLAHOMA	OREGON	PENNSYLVANIA	RHODE ISLAND
	*0.7	*0.4	*0.4	*3.2	*0.6	*7.6	*2.6	*0.3	*4.6	*1.4	*1.1	*5.1	*0.4
CAMPING (VACATION/OVERNIGHT)													
TOTAL PARTICIPANTS	369	238	128	861	381	2,455	994	126	1,442	557	1,108	2,091	220
	0.8	0.5	0.3	1.9	0.9	5.5	2.2	0.3	3.2	1.3	2.5	4.7	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	87		18	104	88	557	255	41	236	126	209	442	14
(20+ DAYS)	1.0		0.2	1.2	1.0	6.2	2.8	0.5	2.6	1.4	2.3	4.9	0.2
	23.6		14.2	12.0	23.0	22.7	25.6	32.6	16.3	22.6	18.9	21.1	6.5
OCCASIONAL	154	152	92	415	190	1,335	392	38	647	245	550	1,068	161
(5-19 DAYS)	0.7	0.7	0.4	2.0	0.9	6.3	1.9	0.2	3.1	1.2	2.6	5.1	0.8
	41.7	63.8	71.7	48.1	49.8	54.4	39.4	30.2	44.9	44.0	49.6	51.1	73.1
INFREQUENT	128	86	18	343	104	563	348	47	559	186	349	582	45
(2-4 DAYS)	0.9	0.6	0.1	2.4	0.7	3.9	2.4	0.3	3.9	1.3	2.4	4.1	0.3
	34.7	36.2	14.1	39.8	27.2	22.9	35.0	37.2	38.8	33.4	31.5	27.8	20.4
TOTAL DAYS OF PARTICIPATION	4,025	1,484	1,435	8,383	5,290	31,442	13,770	1,822	14,419	6,187	13,053	25,133	2,249
	0.8	0.3	0.3	1.7	1.1	6.3	2.8	0.4	2.9	1.2	2.6	5.0	0.5
	10.9	6.2	11.2	9.7	13.9	12.8	13.8	14.5	10.0	11.1	11.8	12.0	10.2
INDEX OF PARTICIPATION	119	134	72	61	143	73	86	95	71	90	227	92	124

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
CAMPING (VACATION/OVERNIGHT)											
TOTAL PARTICIPANTS	244	132	778	2,856	875	84	808	1,341	564	1,272	82
	0.5	0.3	1.8	6.4	2.0	0.2	1.8	3.0	1.3	2.9	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	17	7	116	515	95	6	147	294	150	289	23
	0.2	0.1	1.3	5.7	1.1	0.1	1.6	3.3	1.7	3.2	0.3
	6.8	5.4	14.9	18.0	10.9	7.3	18.2	21.9	26.6	22.7	28.5
OCCASIONAL (5-19 DAYS)	93	42	287	1,101	438	30	408	666	208	661	26
	0.4	0.2	1.4	5.2	2.1	0.1	1.9	3.2	1.0	3.1	0.1
	38.2	31.9	37.0	38.5	50.1	35.7	50.5	49.6	36.9	51.9	32.1
INFREQUENT (2-4 DAYS)	134	83	375	1,240	341	48	253	382	206	322	32
	0.9	0.6	2.6	8.6	2.4	0.3	1.8	2.7	1.4	2.2	0.2
	54.9	62.7	48.2	43.4	39.0	56.9	31.3	28.4	36.5	25.4	39.3
TOTAL DAYS OF PARTICIPATION	1,700	841	6,532	29,335	7,468	452	8,020	15,234	6,411	16,209	818
	0.3	0.2	1.3	5.9	1.5	0.1	1.6	3.1	1.3	3.2	0.2
	7.0	6.4	8.4	10.3	8.5	5.4	9.9	11.4	11.4	12.7	10.0
INDEX OF PARTICIPATION	39	99	88	95	281	95	76	159	159	143	92

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NSGA SPORTS PARTICIPATION STUDY
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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
CANOEING													
TOTAL PARTICIPANTS	9,388	53	71	84	492	74	214	49	8	575	109	27	473
	100.0	0.6	0.8	0.9	5.2	0.8	2.3	0.5	0.1	6.1	1.2	0.3	5.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	1,986	18	29	17	47		44	7	8	175		10	144
	100.0	0.9	1.4	0.8	2.4		2.2	0.4	0.4	8.8		0.5	7.3
	21.2	34.8	40.5	20.0	9.5		20.6	14.6	100.0	30.4		39.4	30.4
OCCASIONAL (3-9 DAYS)	4,044	34	5	49	329	46	117	4		201	59		178
	100.0	0.8	0.1	1.2	8.1	1.1	2.9	0.1		5.0	1.5		4.4
	43.1	65.2	7.3	57.8	66.7	61.2	54.8	8.8		35.0	54.1		37.6
INFREQUENT (2 DAYS)	3,359		37	19	117	29	53	38		199	50	16	151
	100.0		1.1	0.6	3.5	0.9	1.6	1.1		5.9	1.5	0.5	4.5
	35.8		52.2	22.3	23.8	38.8	24.6	76.6		34.6	45.9	60.6	31.9
TOTAL DAYS OF PARTICIPATION	54,306	518	470	548	2,332	307	1,452	161	83	3,492	352	241	3,454
	100.0	1.0	0.9	1.0	4.3	0.6	2.7	0.3	0.2	6.4	0.6	0.4	6.4
	5.8	9.9	6.7	6.5	4.7	4.1	6.8	3.3	10.0	6.1	3.2	9.1	7.3
INDEX OF PARTICIPATION	100	33	58	90	48	57	175	176	29	130	46	71	103

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CANOEING	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TOTAL PARTICIPANTS	197	152	58	75	39	261	75	465	738	329	86	325	101
	2.1	1.6	0.6	0.8	0.4	2.8	0.8	5.0	7.9	3.5	0.9	3.5	1.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	53	18		7		32	9	197	131	80		56	65
	2.7	0.9		0.4		1.6	0.5	9.9	6.6	4.0		2.8	3.3
	26.8	11.8		9.4		12.1	12.7	42.3	17.8	24.4		17.4	63.7
OCCASIONAL (3-9 DAYS)	52	56	13	35	20	111	31	152	348	143	36	115	20
	1.3	1.4	0.3	0.9	0.5	2.7	0.8	3.8	8.6	3.5	0.9	2.8	0.5
	26.5	36.8	22.0	46.5	51.5	42.5	41.8	32.7	47.2	43.4	41.5	35.3	19.5
INFREQUENT (2 DAYS)	92	78	45	33	19	118	34	116	259	106	50	154	17
	2.7	2.3	1.4	1.0	0.6	3.5	1.0	3.5	7.7	3.2	1.5	4.6	0.5
	46.7	51.5	78.0	44.2	48.5	45.3	45.6	25.0	35.1	32.2	58.5	47.3	16.8
TOTAL DAYS OF PARTICIPATION	1,407	609	144	359	124	1,047	381	3,947	4,006	1,990	241	1,582	1,009
	2.6	1.1	0.3	0.7	0.2	1.9	0.7	7.3	7.4	3.7	0.4	2.9	1.9
	7.1	4.0	2.5	4.8	3.2	4.0	5.1	8.5	5.4	6.0	2.8	4.9	10.0
INDEX OF PARTICIPATION	91	135	62	50	22	556	42	198	202	195	83	165	360

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CANOEING	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3 2	NEW MEXICO *0.6	NEW YORK *7 6	NORTH CAROLINA *2 6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TOTAL PARTICIPANTS	74	23	89	368		833	121	18	508	147	148	369	10
	0.8	0.2	0.9	3.9		8 9	1.3	0.2	5.4	1.6	1.6	3.9	0.1
	100.0	100.0	100.0	100.0		100 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (10+ DAYS)	16		30	109		225	53		71		20	71	
	0.8		1.5	5.5		11.3	2.6		3.6		1.0	3.6	
	21.0		33.4	29.6		27.0	43.5		14.0		13.4	19.2	
OCCASIONAL (3-9 DAYS)	20	14	37	99		372	48	14	221	85	68	152	
	0.5	0.3	0 9	2.4		9.2	1.2	0.3	5.5	2.1	1.7	3.7	
	26.6	60.6	42.0	26.9		44.7	39.4	76.9	43.5	57.7	45.8	41.1	
INFREQUENT (2 DAYS)	39	9	22	160		236	21	4	216	62	60	147	10
	1.2	0.3	0.6	4.8		7.0	0.6	0.1	6.4	1.8	1.8	4.4	0.3
	52.4	39.4	24.6	43.5		28.3	17.1	23.1	42.5	42.3	40.8	39.8	100.0
TOTAL DAYS OF PARTICIPATION	357	86	690	2,494		5,374	1,081	89	2,315	589	728	2,005	19
	0.7	0.2	1.3	4.6		9.9	2.0	0.2	4.3	1.1	1.3	3.7	
	4.8	3.8	7.8	6.8		6.5	9.0	5.1	4.6	4.0	4.9	5.4	2.0
INDEX OF PARTICIPATION	113	60	236	122		117	49	63	118	112	143	77	25

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
CANOEING											
TOTAL PARTICIPANTS	116	21	100	452	92	82	133	196	61	300	
	1.2	0.2	1.1	4.8	1.0	0.9	1.4	2.1	0.6	3.2	
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
FREQUENT (10+ DAYS)	18		11	68		7	14	45		82	
	0.9		0.6	3.4		0.3	0.7	2.3		4.1	
	15.7		11.2	15.1		8.4	10.2	23.0		27.4	
OCCASIONAL (3-9 DAYS)	68	12	67	213	63	24	51	102	61	103	
	1.7	0.3	1.6	5.3	1.6	0.6	1.3	2.5	1.5	2.6	
	58.2	56.9	66.4	47.1	68.8	29.3	38.2	51.8	100.0	34.5	
INFREQUENT (2 DAYS)	30	9	23	171	29	51	69	49		114	
	0.9	0.3	0.7	5.1	0.9	1.5	2.0	1.5		3.4	
	26.1	43.1	22.5	37.8	31.2	62.3	51.6	25.2		38.1	
TOTAL DAYS OF PARTICIPATION	618	79	600	2,239	280	287	559	1,361	286	1,911	
	1.1	0.1	1.1	4.1	0.5	0.5	1.0	2.5	0.5	3.5	
	5.3	3.7	6.0	5.0	3.0	3.5	4.2	6.9	4.7	6.4	
INDEX OF PARTICIPATION	88	76	53	71	140	434	59	110	81	160	

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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	TOTAL 100.0	ALABAMA *1.7	ARIZONA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF COLUMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
DART THROWING													
TOTAL PARTICIPANTS	17,444	262	242	179	1,897	202	215	19	5	762	391	37	1,151
	100.0	1.5	1.4	1.0	10.9	1.2	1.2	0.1		4.4	2.2	0.2	6.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	3,541	43	48	18	397	38	50	12		165	63		255
	100.0	1.2	1.3	0.5	11.2	1.1	1.4	0.3		4.7	1.8		7.2
	20.3	16.5	19.7	10.2	20.9	18.8	23.3	63.7		21.7	16.0		22.2
OCCASIONAL (5-29 DAYS)	8,269	141	141	103	688	109	98	7	5	322	189	15	618
	100.0	1.7	1.7	1.2	8.3	1.3	1.2	0.1	0.1	3.9	2.3	0.2	7.5
	47.4	53.8	58.2	57.4	36.3	54.1	45.9	36.3	100.0	42.2	48.4	40.7	53.7
INFREQUENT (2-4 DAYS)	5,634	78	54	58	812	55	66			275	139	22	278
	100.0	1.4	1.0	1.0	14.4	1.0	1.2			4.9	2.5	0.4	4.9
	32.3	29.7	22.1	32.4	42.8	27.1	30.8			36.1	35.6	59.3	24.1
TOTAL DAYS OF PARTICIPATION	275,377	3,652	3,909	1,983	29,439	2,460	3,625	579	91	12,568	5,829	268	20,441
	100.0	1.3	1.4	0.7	10.7	0.9	1.3	0.2		4.6	2.1	0.1	7.4
	15.8	13.9	16.2	11.1	15.5	12.2	16.9	30.6	20.0	16.5	14.9	7.2	17.8
INDEX OF PARTICIPATION	100	88	107	103	100	83	95	36	9	93	90	53	135

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA
	*2.3	*1.2	*1.0	*1.6	*1.9	*0.5	*1.9	*2.5	*3.9	*1.8	*1.1	*2.1	*0.3
DART THROWING													
TOTAL PARTICIPANTS	310	234	173	370	187	220	252	499	544	375	158	370	77
	1.8	1.3	1.0	2.1	1.1	1.3	1.4	2.9	3.1	2.1	0.9	2.1	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	43	17	28	95	69	38	32	95	77	55	44	25	15
	1.2	0.5	0.8	2.7	2.0	1.1	0.9	2.7	2.2	1.6	1.3	0.7	0.4
	13.8	7.2	16.0	25.8	36.9	17.5	12.6	19.1	14.2	14.8	28.0	6.8	19.0
OCCASIONAL (5-29 DAYS)	143	110	79	128	66	113	127	284	329	141	89	163	30
	1.7	1.3	1.0	1.5	0.8	1.4	1.5	3.4	4.0	1.7	1.1	2.0	0.4
	46.1	47.2	45.7	34.6	35.5	51.2	50.4	57.0	60.4	37.7	56.4	44.2	39.3
INFREQUENT (2-4 DAYS)	124	107	66	146	52	69	93	119	138	178	25	181	32
	2.2	1.9	1.2	2.6	0.9	1.2	1.7	2.1	2.5	3.2	0.4	3.2	0.6
	40.1	45.7	38.3	39.6	27.6	31.3	37.1	24.0	25.4	47.5	15.6	49.0	41.6
TOTAL DAYS OF PARTICIPATION	4,019	2,231	2,539	7,440	3,961	3,062	3,106	7,974	7,509	4,090	2,615	3,421	1,359
	1.5	0.8	0.9	2.7	1.4	1.1	1.1	2.9	2.7	1.5	0.9	1.2	0.5
	13.0	9.5	14.6	20.1	21.2	13.9	12.3	16.0	13.8	10.9	16.5	9.2	17.7
INDEX OF PARTICIPATION	77	112	99	132	57	252	76	114	80	119	83	101	146

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DART THROWING	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TOTAL PARTICIPANTS	144	70	58	490	96	1,431	331	43	839	195	279	805	60
	0.8	0.4	0.3	2.8	0.5	8.2	1.9	0.2	4.8	1.1	1.6	4.6	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	23	16	13	139	12	310	49		118	63	45	218	42
	0.6	0.5	0.4	3.9	0.3	8.8	1.4		3.3	1.8	1.3	6.2	1.2
	15.9	23.0	23.2	28.4	12.2	21.7	14.7		14.0	32.3	16.0	27.1	69.8
OCCASIONAL (5-29 DAYS)	65		36	245	30	772	179	28	430	106	141	408	10
	0.8		0.4	3.0	0.4	9.3	2.2	0.3	5.2	1.3	1.7	4.9	0.1
	45.1		62.8	50.1	31.2	53.9	54.2	65.0	51.3	54.3	50.4	50.7	15.9
INFREQUENT (2-4 DAYS)	56	54	8	105	54	349	103	15	292	26	94	179	9
	1.0	1.0	0.1	1.9	1.0	6.2	1.8	0.3	5.2	0.5	1.7	3.2	0.2
	39.0	77.0	14.0	21.5	56.5	24.4	31.1	35.0	34.7	13.4	33.6	22.2	14.3
TOTAL DAYS OF PARTICIPATION	2,344	1,076	746	9,726	815	25,341	4,684	503	11,600	3,564	3,958	15,654	2,288
	0.9	0.4	0.3	3.5	0.3	9.2	1.7	0.2	4.2	1.3	1.4	5.7	0.8
	16.3	15.3	12.9	19.9	8.5	17.7	14.1	11.8	13.8	18.3	14.2	19.4	38.3
INDEX OF PARTICIPATION	118	101	83	88	91	108	73	81	105	80	145	90	86

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
DART THROWING											
TOTAL PARTICIPANTS	162	46	237	1,181	122	77	449	400	51	733	19
	0.9	0.3	1.4	6.8	0.7	0.4	2.6	2.3	0.3	4.2	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	23	14	51	301			101	104	18	159	
(30+ DAYS)	0.6	0.4	1.4	8.5			2.9	2.9	0.5	4.5	
	14.1	31.2	21.4	25.5			22.5	25.9	35.2	21.6	
OCCASIONAL	57	27	93	545	105	23	165	191	11	346	19
(5-29 DAYS)	0.7	0.3	1.1	6.6	1.3	0.3	2.0	2.3	0.1	4.2	0.2
	35.4	58.8	39.2	46.2	86.1	29.8	36.6	47.8	20.7	47.3	100.0
INFREQUENT	82	5	93	334	17	54	183	105	22	228	
(2-4 DAYS)	1.5	0.1	1.7	5.9	0.3	1.0	3.3	1.9	0.4	4.0	
	50.6	10.0	39.4	28.3	13.9	70.2	40.8	26.3	44.1	31.1	
TOTAL DAYS OF PARTICIPATION	2,155	905	3,005	21,005	1,020	288	6,504	6,915	1,414	11,403	294
	0.8	0.3	1.1	7.6	0.4	0.1	2.4	2.5	0.5	4.1	0.1
	13.3	19.8	12.7	17.8	8.4	3.8	14.5	17.3	27.8	15.6	15.8
INDEX OF PARTICIPATION	66	87	68	100	100	220	107	121	36	210	53

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
EXERCISE WALKING													
TOTAL PARTICIPANTS	64,432	1,326	1,052	698	7,629	813	563	162	115	2,972	1,748	392	2,801
	100.0	2.1	1.6	1.1	11.8	1.3	0.9	0.3	0.2	4.6	2.7	0.6	4.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	21,498	440	395	311	2,854	332	196	60	8	1,097	427	77	849
(110+ DAYS)	100.0	2.0	1.8	1.4	13.3	1.5	0.9	0.3		5.1	2.0	0.4	3.9
	33.4	33.2	37.5	44.5	37.4	40.8	34.8	37.1	6.8	36.9	24.4	19.7	30.3
OCCASIONAL	23,545	531	324	155	2,715	261	279	42	55	1,018	580	146	1,117
(25-109 DAYS)	100.0	2.3	1.4	0.7	11.5	1.1	1.2	0.2	0.2	4.3	2.5	0.6	4.7
	36.5	40.0	30.8	22.2	35.6	32.1	49.5	25.7	47.6	34.2	33.2	37.2	39.9
INFREQUENT	19,388	355	334	232	2,061	221	88	60	52	857	741	169	835
(6-24 DAYS)	100.0	1.8	1.7	1.2	10.6	1.1	0.5	0.3	0.3	4.4	3.8	0.9	4.3
	30.1	26.8	31.7	33.3	27.0	27.1	15.7	37.2	45.6	28.8	42.4	43.1	29.8
TOTAL DAYS OF PARTICIPATION	5,867,419	122,821	100,844	73,520	758,985	85,769	55,965	14,260	4,873	287,952	127,247	24,416	239,691
	100.0	2.1	1.7	1.3	12.9	1.5	1.0	0.2	0.1	4.9	2.2	0.4	4.1
	91.1	92.6	95.8	105.4	99.5	105.5	99.4	87.8	42.5	96.9	72.8	62.3	85.6
INDEX OF PARTICIPATION	100	121	126	108	109	90	67	84	59	98	109	152	89

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
EXERCISE WALKING													
TOTAL PARTICIPANTS	1,240	1,010	604	1,106	1,403	428	1,172	1,403	2,436	1,456	712	1,174	271
	1.9	1.6	0.9	1.7	2.2	0.7	1.8	2.2	3.8	2.3	1.1	1.8	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	347	367	213	332	442	163	373	533	930	406	250	445	84
(110+ DAYS)	1.6	1.7	1.0	1.5	2.1	0.8	1.7	2.5	4.3	1.9	1.2	2.1	0.4
	28.0	36.4	35.3	30.0	31.5	38.2	31.8	38.0	38.2	27.9	35.1	37.9	30.9
OCCASIONAL	496	387	222	439	522	131	491	480	866	573	220	399	107
(25-109 DAYS)	2.1	1.6	0.9	1.9	2.2	0.6	2.1	2.0	3.7	2.4	0.9	1.7	0.5
	40.0	38.3	36.8	39.7	37.2	30.7	41.9	34.2	35.5	39.3	30.9	34.0	39.4
INFREQUENT	397	256	168	335	439	133	308	390	641	478	242	330	80
(6-24 DAYS)	2.0	1.3	0.9	1.7	2.3	0.7	1.6	2.0	3.3	2.5	1.2	1.7	0.4
	32.0	25.3	27.9	30.3	31.3	31.1	26.3	27.8	26.3	32.8	34.0	28.1	29.7
TOTAL DAYS OF PARTICIPATION	102,469	96,800	54,325	91,280	128,508	43,191	107,805	141,586	238,529	123,877	66,149	114,052	24,427
	1.7	1.6	0.9	1.6	2.2	0.7	1.8	2.4	4.1	2.1	1.1	1.9	0.4
	82.6	95.9	89.9	82.5	91.6	100.9	92.0	100.9	97.9	85.1	92.9	97.2	90.2
INDEX OF PARTICIPATION	84	131	94	107	115	133	96	87	97	126	100	87	140

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
EXERCISE WALKING													
TOTAL PARTICIPANTS	534	203	177	1,791	290	4,393	1,708	136	2,735	809	877	3,155	330
	0.8	0.3	0.3	2.8	0.5	6.8	2.7	0.2	4.2	1.3	1.4	4.9	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	181	46	46	537	50	1,627	634	41	875	131	255	1,011	76
	0.8	0.2	0.2	2.5	0.2	7.6	3.0	0.2	4.1	0.6	1.2	4.7	0.4
	33.9	22.7	26.0	30.0	17.2	37.0	37.1	30.4	32.0	16.2	29.0	32.1	23.2
OCCASIONAL (25-109 DAYS)	141	84	92	749	106	1,331	538	49	1,025	297	390	1,214	134
	0.6	0.4	0.4	3.2	0.5	5.7	2.3	0.2	4.4	1.3	1.7	5.2	0.6
	26.4	41.3	52.0	41.8	36.6	30.3	31.5	36.4	37.5	36.7	44.4	38.5	40.6
INFREQUENT (6-24 DAYS)	212	73	39	505	134	1,435	535	45	836	381	233	929	119
	1.1	0.4	0.2	2.6	0.7	7.4	2.8	0.2	4.3	2.0	1.2	4.8	0.6
	39.6	36.0	22.0	28.2	46.2	32.7	31.3	33.1	30.6	47.1	26.5	29.5	36.2
TOTAL DAYS OF PARTICIPATION	47,222	15,562	14,229	156,379	18,595	417,438	162,669	11,711	239,655	46,426	76,143	284,761	21,322
	0.8	0.3	0.2	2.7	0.3	7.1	2.8	0.2	4.1	0.8	1.3	4.9	0.4
	88.5	76.6	80.3	87.3	64.0	95.0	95.3	86.2	87.6	57.4	86.8	90.3	64.7
INDEX OF PARTICIPATION	118	79	69	87	75	90	102	70	92	90	124	96	128

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNE-SSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
EXERCISE WALKING											
TOTAL PARTICIPANTS	1,180	155	1,564	4,334	548	75	1,263	1,181	662	1,542	104
	1.8	0.2	2.4	6.7	0.9	0.1	2.0	1.8	1.0	2.4	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	364	56	423	1,418	159	11	458	388	205	553	23
(110+ DAYS)	1.7	0.3	2.0	6.6	0.7	0.1	2.1	1.8	1.0	2.6	0.1
	30.8	36.2	27.1	32.7	29.0	15.0	36.3	32.8	30.9	35.9	22.2
OCCASIONAL	507	46	637	1,595	174	26	460	458	265	599	75
(25-109 DAYS)	2.2	0.2	2.7	6.8	0.7	0.1	2.0	1.9	1.1	2.5	0.3
	43.0	29.3	40.7	36.8	31.8	35.3	36.5	38.7	40.0	38.9	72.2
INFREQUENT	309	54	504	1,321	215	37	345	336	193	389	6
(6-24 DAYS)	1.6	0.3	2.6	6.8	1.1	0.2	1.8	1.7	1.0	2.0	
	26.2	34.5	32.2	30.5	39.2	49.7	27.3	28.4	29.2	25.2	5.5
TOTAL DAYS OF PARTICIPATION	101,709	13,671	127,926	389,570	44,738	3,889	121,225	105,845	58,763	149,222	9,403
	1.7	0.2	2.2	6.6	0.8	0.1	2.1	1.8	1.0	2.5	0.2
	86.2	88.0	81.8	89.9	81.7	52.1	96.0	89.6	88.7	96.8	90.6
INDEX OF PARTICIPATION	131	80	121	99	121	58	82	97	128	120	81

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
EXERCISING WITH EQUIPMENT													
TOTAL PARTICIPANTS	30,207	614	691	197	3,744	574	423	94	91	1,460	710	121	1,397
	100.0	2.0	2.3	0.7	12.4	1.9	1.4	0.3	0.3	4.8	2.3	0.4	4.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	8,942	133	209	56	1,157	181	117	43	7	529	183	37	346
(110+ DAYS)	100.0	1.5	2.3	0.6	12.9	2.0	1.3	0.5	0.1	5.9	2.0	0.4	3.9
	29.6	21.7	30.2	28.3	30.9	31.5	27.6	45.5	8.2	36.3	25.8	30.8	24.8
OCCASIONAL	14,907	317	319	112	1,870	241	231	51	65	596	335	49	768
(25-109 DAYS)	100.0	2.1	2.1	0.8	12.5	1.6	1.5	0.3	0.4	4.0	2.3	0.3	5.2
	49.3	51.6	46.2	56.9	50.0	42.0	54.5	54.5	71.3	40.8	47.3	40.3	55.0
INFREQUENT	6,358	164	163	29	717	152	76		19	334	191	35	282
(6-24 DAYS)	100.0	2.6	2.6	0.5	11.3	2.4	1.2		0.3	5.3	3.0	0.5	4.4
	21.0	26.7	23.6	14.8	19.1	26.5	17.8		20.5	22.9	26.9	28.9	20.2
TOTAL DAYS OF PARTICIPATION	2,679,516	45,991	58,064	15,932	343,214	49,909	35,498	12,492	4,469	142,569	54,285	10,566	114,600
	100.0	1.7	2.2	0.6	12.8	1.9	1.3	0.5	0.2	5.3	2.0	0.4	4.3
	88.7	74.9	84.0	80.9	91.7	86.9	83.9	132.6	49.1	97.6	76.5	87.6	82.0
INDEX OF PARTICIPATION	100	120	176	65	114	136	108	104	100	103	94	100	94

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NSGA SPORTS PARTICIPATION STUDY
JANUARY–DECEMBER 1989
(PRESENTED IN THOUSANDS)

	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA
	*2.3	*1.2	*1.0	*1.6	*1.9	*0.5	*1.9	*2.5	*3.9	*1.8	*1.1	*2.1	*0.3
EXERCISING WITH EQUIPMENT													
TOTAL PARTICIPANTS	673	344	212	526	538	186	691	649	1,097	575	226	586	138
	2.2	1.1	0.7	1.7	1.8	0.6	2.3	2.1	3.6	1.9	0.7	1.9	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	195	96	44	170	130	85	157	171	327	179	35	165	57
(110+ DAYS)	2.2	1.1	0.5	1.9	1.5	1.0	1.8	1.9	3.7	2.0	0.4	1.8	0.6
	29.0	27.9	20.8	32.4	24.1	46.0	22.7	26.4	29.8	31.2	15.7	28.1	41.6
OCCASIONAL	354	165	100	200	259	79	371	354	564	264	128	325	44
(25–109 DAYS)	2.4	1.1	0.7	1.3	1.7	0.5	2.5	2.4	3.8	1.8	0.9	2.2	0.3
	52.6	47.9	47.3	38.1	48.2	42.5	53.7	54.5	51.4	45.9	56.7	55.4	31.7
INFREQUENT	124	83	68	155	149	21	163	124	206	132	62	96	37
(6–24 DAYS)	2.0	1.3	1.1	2.4	2.3	0.3	2.6	1.9	3.2	2.1	1.0	1.5	0.6
	18.4	24.2	31.9	29.5	27.7	11.5	23.6	19.1	18.7	22.9	27.6	16.4	26.7
TOTAL DAYS OF PARTICIPATION	60,173	30,198	17,021	42,872	40,639	21,948	55,117	60,804	96,743	52,393	13,174	49,982	14,178
	2.2	1.1	0.6	1.6	1.5	0.8	2.1	2.3	3.6	2.0	0.5	1.9	0.5
	89.4	87.9	80.2	81.5	75.5	118.2	79.7	93.7	88.2	91.1	58.4	85.3	103.0
INDEX OF PARTICIPATION	97	95	70	109	94	123	120	86	93	106	68	92	152

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
EXERCISING WITH EQUIPMENT													
TOTAL PARTICIPANTS	253	148	113	1,093	218	2,165	743	44	1,365	249	414	1,167	192
	0.8	0.5	0.4	3.6	0.7	7.2	2.5	0.1	4.5	0.8	1.4	3.9	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	106	19	12	416	46	811	167	11	410	33	118	357	55
(110+ DAYS)	1.2	0.2	0.1	4.6	0.5	9.1	1.9	0.1	4.6	0.4	1.3	4.0	0.6
	41.9	12.7	11.0	38.0	21.3	37.5	22.5	24.2	30.0	13.1	28.4	30.6	28.6
OCCASIONAL	97	51	92	416	98	1,010	439	24	677	164	221	546	57
(25-109 DAYS)	0.7	0.3	0.6	2.8	0.7	6.8	2.9	0.2	4.5	1.1	1.5	3.7	0.4
	38.4	34.5	81.9	38.0	45.2	46.6	59.1	55.2	49.6	66.2	53.4	46.8	29.9
INFREQUENT	50	78	8	262	73	344	137	9	278	52	75	264	80
(6-24 DAYS)	0.8	1.2	0.1	4.1	1.2	5.4	2.2	0.1	4.4	0.8	1.2	4.1	1.3
	19.7	52.8	7.0	24.0	33.6	15.9	18.4	20.6	20.4	20.8	18.2	22.6	41.6
TOTAL DAYS OF PARTICIPATION	28,710	7,861	6,504	108,717	13,381	227,579	58,276	3,771	123,581	16,719	34,599	109,230	14,205
	1.1	0.3	0.2	4.1	0.5	8.5	2.2	0.1	4.6	0.6	1.3	4.1	0.5
	113.4	53.1	57.7	99.4	61.3	105.1	78.4	86.6	90.5	67.3	83.6	93.6	74.2
INDEX OF PARTICIPATION	120	122	93	113	120	94	95	48	98	59	125	76	158

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
EXERCISING WITH EQUIPMENT											
TOTAL PARTICIPANTS	400	71	545	1,919	302	37	683	703	241	556	31
	1.3	0.2	1.8	6.4	1.0	0.1	2.3	2.3	0.8	1.8	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	132	39	183	576	61	11	167	185	71	140	7
	1.5	0.4	2.0	6.4	0.7	0.1	1.9	2.1	0.8	1.6	0.1
	33.1	53.9	33.5	30.0	20.2	29.0	24.4	26.3	29.4	25.2	23.5
OCCASIONAL (25-109 DAYS)	203	29	249	931	175	22	413	385	149	276	19
	1.4	0.2	1.7	6.2	1.2	0.1	2.8	2.6	1.0	1.9	0.1
	50.7	40.4	45.7	48.5	57.8	58.9	60.5	54.7	62.0	49.7	59.8
INFREQUENT (6-24 DAYS)	65	4	113	412	66	5	103	133	21	139	5
	1.0	0.1	1.8	6.5	1.0	0.1	1.6	2.1	0.3	2.2	0.1
	16.2	5.7	20.8	21.5	22.0	12.1	15.1	18.9	8.6	25.1	16.7
TOTAL DAYS OF PARTICIPATION	37,668	9,704	51,468	172,543	23,248	3,555	57,507	60,300	21,692	43,399	2,472
	1.4	0.4	1.9	6.4	0.9	0.1	2.1	2.3	0.8	1.6	0.1
	94.3	135.8	94.4	89.9	77.0	95.0	84.2	85.8	90.1	78.1	79.3
INDEX OF PARTICIPATION	94	79	90	93	143	62	94	122	100	92	52

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	TOTAL 100.0	ALABAMA *1.7	ARIZONA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF COLUMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
FISHING-FRESH WATER													
TOTAL PARTICIPANTS	40,362	1,170	749	407	2,426	703	329	15	9	1,630	939	377	1,851
	100.0	2.9	1.9	1.0	6.0	1.7	0.8			4.0	2.3	0.9	4.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	11,966	355	107	139	535	147	73			540	296	76	507
(20+ DAYS)	100.0	3.0	0.9	1.2	4.5	1.2	0.6			4.5	2.5	0.6	4.2
	29.6	30.3	14.2	34.1	22.0	20.9	22.2			33.1	31.5	20.1	27.4
OCCASIONAL	15,916	497	358	95	973	316	109	10		599	328	176	795
(5-19 DAYS)	100.0	3.1	2.2	0.6	6.1	2.0	0.7	0.1		3.8	2.1	1.1	5.0
	39.4	42.5	47.8	23.4	40.1	45.0	33.0	67.0		36.8	35.0	46.7	43.0
INFREQUENT	12,479	318	284	173	918	239	147	5	9	491	315	125	549
(2-4 DAYS)	100.0	2.5	2.3	1.4	7.4	1.9	1.2		0.1	3.9	2.5	1.0	4.4
	30.9	27.2	38.0	42.5	37.9	34.1	44.7	33.0	100.0	30.1	33.6	33.1	29.6
TOTAL DAYS OF PARTICIPATION	544,047	16,512	7,483	5,763	27,805	7,331	3,949	61	18	23,969	12,614	4,447	24,204
	100.0	3.0	1.4	1.1	5.1	1.3	0.7			4.4	2.3	0.8	4.4
	13.5	14.1	10.0	14.1	11.5	10.4	12.0	4.0	2.0	14.7	13.4	11.8	13.1
INDEX OF PARTICIPATION	100	171	143	101	55	124	63	13	7	86	93	233	94

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
FISHING-FRESH WATER													
TOTAL PARTICIPANTS	1,066	771	329	1,252	1,015	354	337	464	2,011	1,520	497	1,201	340
	2.6	1.9	0.8	3.1	2.5	0.9	0.8	1.1	5.0	3.8	1.2	3.0	0.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	374	204	124	585	341	112	85	133	631	423	153	384	89
(20+ DAYS)	3.1	1.7	1.0	4.9	2.9	0.9	0.7	1.1	5.3	3.5	1.3	3.2	0.7
	35.1	26.5	37.6	46.7	33.6	31.6	25.2	28.6	31.4	27.9	30.9	32.0	26.1
OCCASIONAL	419	338	122	416	461	121	163	161	841	619	212	484	200
(5-19 DAYS)	2.6	2.1	0.8	2.6	2.9	0.8	1.0	1.0	5.3	3.9	1.3	3.0	1.3
	39.3	43.9	37.0	33.2	45.4	34.1	48.4	34.7	41.8	40.7	42.8	40.3	58.9
INFREQUENT	273	228	84	252	213	121	89	170	539	477	131	333	51
(2-4 DAYS)	2.2	1.8	0.7	2.0	1.7	1.0	0.7	1.4	4.3	3.8	1.1	2.7	0.4
	25.6	29.6	25.5	20.1	21.0	34.3	26.4	36.7	26.8	31.4	26.4	27.7	15.0
TOTAL DAYS OF PARTICIPATION	16,482	9,745	4,972	22,835	15,635	4,769	4,151	5,716	27,725	20,083	6,517	17,947	4,248
	3.0	1.8	0.9	4.2	2.9	0.9	0.8	1.1	5.1	3.7	1.2	3.3	0.8
	15.5	12.6	15.1	18.2	15.4	13.5	12.3	12.3	13.8	13.2	13.1	14.9	12.5
INDEX OF PARTICIPATION	115	159	82	194	132	175	44	46	128	209	112	142	281

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
FISHING-FRESH WATER													
TOTAL PARTICIPANTS	435	223	164	614	300	1,640	906	180	1,526	727	679	2,124	184
	1.1	0.6	0.4	1.5	0.7	4.1	2.2	0.4	3.8	1.8	1.7	5.3	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	134	33	61	84	83	490	302	43	515	303	161	609	125
(20+ DAYS)	1.1	0.3	0.5	0.7	0.7	4.1	2.5	0.4	4.3	2.5	1.3	5.1	1.0
	30.9	14.8	37.0	13.8	27.8	29.9	33.4	24.1	33.8	41.6	23.7	28.7	67.7
OCCASIONAL	151	112	52	287	94	710	303	60	533	238	258	958	54
(5-19 DAYS)	1.0	0.7	0.3	1.8	0.6	4.5	1.9	0.4	3.3	1.5	1.6	6.0	0.3
	34.8	50.2	31.7	46.8	31.5	43.3	33.5	33.4	34.9	32.8	38.0	45.1	29.0
INFREQUENT	149	78	51	242	122	440	300	76	478	186	260	558	6
(2-4 DAYS)	1.2	0.6	0.4	1.9	1.0	3.5	2.4	0.6	3.8	1.5	2.1	4.5	
	34.3	35.1	31.4	39.5	40.6	26.8	33.1	42.5	31.3	25.6	38.3	26.3	3.2
TOTAL DAYS OF PARTICIPATION	5,718	2,091	2,571	5,304	2,866	22,594	13,641	2,173	20,921	11,667	7,734	29,847	4,165
	1.1	0.4	0.5	1.0	0.5	4.2	2.5	0.4	3.8	2.1	1.4	5.5	0.8
	13.1	9.4	15.7	8.6	9.6	13.8	15.1	12.1	13.7	16.0	11.4	14.1	22.6
INDEX OF PARTICIPATION	154	138	101	48	124	53	86	148	82	129	153	103	114

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
FISHING-FRESH WATER											
TOTAL PARTICIPANTS	718	155	1,058	2,638	508	80	948	748	488	1,461	99
	1.8	0.4	2.6	6.5	1.3	0.2	2.3	1.9	1.2	3.6	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	169	37	337	733	118	19	215	278	143	514	48
	1.4	0.3	2.8	6.1	1.0	0.2	1.8	2.3	1.2	4.3	0.4
	23.5	23.8	31.8	27.8	23.2	24.2	22.7	37.2	29.3	35.2	48.8
OCCASIONAL (5-19 DAYS)	305	66	329	838	228	55	344	256	209	636	25
	1.9	0.4	2.1	5.3	1.4	0.3	2.2	1.6	1.3	4.0	0.2
	42.5	42.8	31.1	31.8	44.8	69.5	36.3	34.2	42.8	43.5	25.3
INFREQUENT (2-4 DAYS)	245	52	392	1,067	162	5	389	214	136	311	26
	2.0	0.4	3.1	8.6	1.3		3.1	1.7	1.1	2.5	0.2
	34.1	33.4	37.0	40.5	32.0	6.3	41.0	28.6	27.9	21.3	25.9
TOTAL DAYS OF PARTICIPATION	8,845	1,716	14,532	33,060	6,249	1,079	10,402	11,440	6,686	22,109	1,655
	1.6	0.3	2.7	6.1	1.1	0.2	1.9	2.1	1.2	4.1	0.3
	12.3	11.1	13.7	12.5	12.3	13.5	11.0	15.3	13.7	15.1	16.7
INDEX OF PARTICIPATION	127	128	131	96	180	99	98	98	151	181	123

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	TOTAL 100.0	ALA-BAMA *1.7	ARIZ-ONA *1.3	ARK-ANSAS *1.0	CALI-FORNIA *10.9	COLO-RADO *1.4	CONN-ECTICUT *1.3	DEL-AWARE *0.3	DISTRICT OF COLUMBIA *0.3	FLOR-IDA *4.7	GEOR-GIA *2.5	IDAHO *0.4	ILL-INOIS *4.9
FISHING-SALT WATER													
TOTAL PARTICIPANTS	12,137	416	191	22	1,280	51	156	44	10	1,854	506	16	166
	100.0	3.4	1.6	0.2	10.5	0.4	1.3	0.4	0.1	15.3	4.2	0.1	1.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	2,812	70	29		248		11	30	10	730	102		10
(20+ DAYS)	100.0	2.5	1.0		8.8		0.4	1.1	0.4	26.0	3.6		0.3
	23.2	16.9	14.9		19.3		7.1	67.4	100.0	39.4	20.2		5.9
OCCASIONAL	4,377	150	92		574	8	51	14		530	191		56
(5-19 DAYS)	100.0	3.4	2.1		13.1	0.2	1.2	0.3		12.1	4.4		1.3
	36.1	36.2	48.1		44.8	15.1	33.1	32.6		28.6	37.8		33.5
INFREQUENT	4,948	195	71	22	459	43	93			594	212	16	100
(2-4 DAYS)	100.0	3.9	1.4	0.4	9.3	0.9	1.9			12.0	4.3	0.3	2.0
	40.8	46.9	37.0	100.0	35.8	84.9	59.8			32.0	42.0	100.0	60.6
TOTAL DAYS OF PARTICIPATION	141,384	4,598	1,896	51	14,193	152	1,061	1,240	200	30,974	5,278	33	986
	100.0	3.3	1.3		10.0	0.1	0.8	0.9	0.1	21.9	3.7		0.7
	11.6	11.1	9.9	2.3	11.1	3.0	6.8	27.9	20.0	16.7	10.4	2.0	6.0
INDEX OF PARTICIPATION	100	201	121	18	97	30	99	122	27	325	167	34	28

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(PRESENTED IN THOUSANDS)

FISHING-SALT WATER	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TOTAL PARTICIPANTS	181	39	17	158	486	116	314	309	121	91	97	30	12
	1.5	0.3	0.1	1.3	4.0	1.0	2.6	2.5	1.0	0.8	0.8	0.2	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	47		12	61	141		68	43	35	17	41	9	
	1.7		0.4	2.2	5.0		2.4	1.5	1.3	0.6	1.5	0.3	
	26.1		71.6	38.8	28.9		21.7	13.8	29.0	18.6	42.6	31.0	
OCCASIONAL (5-19 DAYS)	76		5	17	222	48	158	168	42	45	18		
	1.7		0.1	0.4	5.1	1.1	3.6	3.8	1.0	1.0	0.4		
	41.8		28.4	10.8	45.7	41.8	50.4	54.3	34.5	49.5	18.4		
INFREQUENT (2-4 DAYS)	58	39		80	123	67	88	99	44	29	38	20	12
	1.2	0.8		1.6	2.5	1.4	1.8	2.0	0.9	0.6	0.8	0.4	0.2
	32.1	100.0		50.4	25.3	58.2	28.0	31.9	36.5	31.9	39.0	69.0	100.0
TOTAL DAYS OF PARTICIPATION	2,503	101	569	2,649	6,721	579	3,337	3,206	1,527	885	1,531	420	36
	1.8	0.1	0.4	1.9	4.8	0.4	2.4	2.3	1.1	0.6	1.1	0.3	
	13.8	2.6	32.9	16.7	13.8	5.0	10.6	10.4	12.6	9.7	15.8	14.2	3.0
INDEX OF PARTICIPATION	65	27	14	82	211	191	136	102	26	42	73	12	33

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
FISHING-SALT WATER													
TOTAL PARTICIPANTS	15	9	80	560		894	553		144	79	245	466	108
	0.1	0.1	0.7	4.6		7.4	4.6		1.2	0.6	2.0	3.8	0.9
	100.0	100.0	100.0	100.0		100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT	5		12	132		251	120		6	43	20	40	18
(20+ DAYS)	0.2		0.4	4.7		8.9	4.3		0.2	1.5	0.7	1.4	0.6
	31.4		15.4	23.6		28.1	21.8		3.8	54.9	8.3	8.7	16.9
OCCASIONAL			26	248		300	90		59	22	81	171	16
(5-19 DAYS)			0.6	5.7		6.9	2.1		1.4	0.5	1.9	3.9	0.4
			32.7	44.4		33.6	16.3		41.2	28.6	33.2	36.8	14.8
INFREQUENT	10	9	42	179		343	342		79	13	143	254	74
(2-4 DAYS)	0.2	0.2	0.8	3.6		6.9	6.9		1.6	0.3	2.9	5.1	1.5
	68.6	100.0	51.9	32.0		38.3	62.0		55.0	16.5	58.4	54.5	68.3
TOTAL DAYS OF PARTICIPATION	232	18	675	6,591		11,690	5,455		760	1,428	1,402	3,457	1,099
	0.2		0.5	4.7		8.3	3.9		0.5	1.0	1.0	2.4	0.8
	15.3	2.0	8.4	11.8		13.1	9.9		5.3	18.2	5.7	7.4	10.2
INDEX OF PARTICIPATION	18	18	165	144		97	175		26	46	183	75	222

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
FISHING-SALT WATER											
TOTAL PARTICIPANTS	157		190	897	62	19	502	367	39	69	
	1.3		1.6	7.4	0.5	0.2	4.1	3.0	0.3	0.6	
	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
FREQUENT (20+ DAYS)	6		55	234	14		82	36		24	
	0.2		2.0	8.3	0.5		2.9	1.3		0.8	
	4.0		28.9	26.1	21.9		16.3	9.8		34.1	
OCCASIONAL (5-19 DAYS)	57		41	385	25	6	204	155	7	15	
	1.3		0.9	8.8	0.6	0.1	4.7	3.5	0.1	0.3	
	36.3		21.8	43.0	40.6	30.6	40.7	42.4	16.6	22.1	
INFREQUENT (2-4 DAYS)	94		94	277	23	13	216	175	33	30	
	1.9		1.9	5.6	0.5	0.3	4.4	3.5	0.7	0.6	
	59.7		49.3	30.9	37.5	69.4	43.0	47.9	83.4	43.8	
TOTAL DAYS OF PARTICIPATION	1,049		1,882	11,769	682	55	4,510	2,892	129	880	
	0.7		1.3	8.3	0.5		3.2	2.0	0.1	0.6	
	6.7		9.9	13.1	11.0	2.9	9.0	7.9	3.3	12.7	
INDEX OF PARTICIPATION	93		78	109	73	78	172	159	40	29	

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
FOOTBALL													
TOTAL PARTICIPANTS	13,543	372	297	88	1,546	256	183	47	46	553	391	44	642
	100.0	2.8	2.2	0.7	11.4	1.9	1.4	0.3	0.3	4.1	2.9	0.3	4.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	3,152	148	78	9	428	55	31	19	10	116	81	23	90
	100.0	4.7	2.5	0.3	13.6	1.8	1.0	0.6	0.3	3.7	2.6	0.7	2.9
	23.3	39.7	26.4	10.7	27.7	21.6	16.9	41.1	21.6	21.0	20.7	51.5	14.0
OCCASIONAL (10-39 DAYS)	5,464	135	82	37	612	65	91	8	14	180	193	14	241
	100.0	2.5	1.5	0.7	11.2	1.2	1.7	0.1	0.3	3.3	3.5	0.3	4.4
	40.3	36.4	27.5	42.4	39.6	25.4	49.8	16.5	30.0	32.5	49.4	32.0	37.6
INFREQUENT (2-9 DAYS)	4,927	89	137	41	506	136	61	20	22	257	117	7	311
	100.0	1.8	2.8	0.8	10.3	2.8	1.2	0.4	0.4	5.2	2.4	0.1	6.3
	36.4	23.9	46.0	46.9	32.8	53.0	33.3	42.5	48.5	46.5	29.8	16.5	48.4
TOTAL DAYS OF PARTICIPATION	315,218	12,380	6,512	1,580	41,849	5,163	3,531	1,620	784	10,583	9,270	1,648	10,901
	100.0	3.9	2.1	0.5	13.3	1.6	1.1	0.5	0.2	3.4	2.9	0.5	3.5
	23.3	33.2	21.9	17.9	27.1	20.2	19.3	34.3	17.2	19.1	23.7	37.5	17.0
INDEX OF PARTICIPATION	100	162	169	65	105	135	104	116	112	87	115	81	97

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
FOOTBALL													
TOTAL PARTICIPANTS	266	256	61	210	284	27	238	150	473	249	140	182	34
	2.0	1.9	0.5	1.5	2.1	0.2	1.8	1.1	3.5	1.8	1.0	1.3	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	38	87	35	28	83	7	45	19	107	61	25	83	
	1.2	2.8	1.1	0.9	2.6	0.2	1.4	0.6	3.4	1.9	0.8	2.6	
	14.2	33.9	57.9	13.4	29.1	27.6	19.0	12.4	22.7	24.5	18.1	45.4	
OCCASIONAL (10-39 DAYS)	94	127	16	124	74	12	117	52	200	75	61	54	7
	1.7	2.3	0.3	2.3	1.3	0.2	2.1	1.0	3.7	1.4	1.1	1.0	0.1
	35.4	49.6	25.5	59.1	25.8	45.2	49.3	34.7	42.3	30.1	43.8	29.5	21.4
INFREQUENT (2-9 DAYS)	134	42	10	58	128	7	75	79	165	113	53	46	27
	2.7	0.9	0.2	1.2	2.6	0.1	1.5	1.6	3.4	2.3	1.1	0.9	0.5
	50.5	16.5	16.6	27.6	45.0	27.2	31.7	52.9	35.0	45.4	38.1	25.1	78.6
TOTAL DAYS OF PARTICIPATION	5,046	7,762	2,243	4,599	6,736	756	5,687	2,530	10,866	5,755	2,497	6,610	246
	1.6	2.5	0.7	1.5	2.1	0.2	1.8	0.8	3.4	1.8	0.8	2.1	0.1
	19.0	30.3	36.7	21.9	23.7	28.3	23.9	16.8	23.0	23.1	17.8	36.2	7.3
INDEX OF PARTICIPATION	85	157	45	97	111	39	92	44	89	102	94	64	83

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
FOOTBALL													
TOTAL PARTICIPANTS	109	71	29	527	141	967	282	51	759	81	183	699	24
	0.8	0.5	0.2	3.9	1.0	7.1	2.1	0.4	5.6	0.6	1.3	5.2	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	8	29	7	98	13	185	101	21	102	15	39	185	
	0.3	0.9	0.2	3.1	0.4	5.9	3.2	0.7	3.2	0.5	1.2	5.9	
	7.4	40.1	25.1	18.6	8.9	19.2	35.7	41.8	13.5	18.6	21.3	26.5	
OCCASIONAL (10-39 DAYS)	73		22	278	92	400	102	3	334	34	90	321	
	1.3		0.4	5.1	1.7	7.3	1.9	0.1	6.1	0.6	1.7	5.9	
	66.8		74.9	52.8	64.8	41.3	36.2	6.7	44.0	41.9	49.4	45.9	
INFREQUENT (2-9 DAYS)	28	43		151	37	382	79	26	323	32	54	193	24
	0.6	0.9		3.1	0.8	7.8	1.6	0.5	6.6	0.6	1.1	3.9	0.5
	25.8	59.9		28.6	26.3	39.5	28.1	51.5	42.5	39.5	29.3	27.6	100.0
TOTAL DAYS OF PARTICIPATION	2,410	1,788	717	11,492	2,849	20,814	7,764	1,334	12,637	1,786	3,642	16,291	49
	0.8	0.6	0.2	3.6	0.9	6.6	2.5	0.4	4.0	0.6	1.2	5.2	
	22.1	25.1	24.9	21.8	20.2	21.5	27.6	26.3	16.6	22.1	20.0	23.3	2.0
INDEX OF PARTICIPATION	115	131	53	122	174	94	80	125	122	43	123	101	45

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
FOOTBALL											
TOTAL PARTICIPANTS	242	63	182	1,010	144	6	222	194	183	312	26
	1.8	0.5	1.3	7.5	1.1		1.6	1.4	1.3	2.3	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	76	10	37	194	42		66	39	99	74	6
	2.4	0.3	1.2	6.1	1.3		2.1	1.2	3.1	2.4	0.2
	31.5	15.8	20.1	19.2	29.0		29.6	20.1	54.1	23.8	22.0
OCCASIONAL (10-39 DAYS)	122	32	81	421	83		93	49	29	120	
	2.2	0.6	1.5	7.7	1.5		1.7	0.9	0.5	2.2	
	50.3	51.6	44.6	41.7	57.8		42.1	25.1	15.8	38.4	
INFREQUENT (2-9 DAYS)	44	20	64	395	19	6	63	107	55	118	20
	0.9	0.4	1.3	8.0	0.4	0.1	1.3	2.2	1.1	2.4	0.4
	18.2	32.6	35.2	39.1	13.2	100.0	28.3	54.8	30.1	37.7	78.0
TOTAL DAYS OF PARTICIPATION	8,253	1,189	3,682	22,061	3,465	12	6,436	3,461	7,943	7,493	495
	2.6	0.4	1.2	7.0	1.1		2.0	1.1	2.5	2.4	0.2
	34.1	19.0	20.2	21.8	24.1	2.0	29.0	17.8	43.5	24.0	19.2
INDEX OF PARTICIPATION	127	154	67	110	152	23	68	76	169	115	95

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	TOTAL 100.0	ALABAMA *1.7	ARIZONA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF COLUMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
GOLF													
TOTAL PARTICIPANTS	22,928	279	325	111	2,241	395	413	45	11	1,115	435	102	1,290
	100.0	1.2	1.4	0.5	9.8	1.7	1.8	0.2		4.9	1.9	0.4	5.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	4,845	50	85	23	543	33	93	13		368	92	17	254
	100.0	1.0	1.8	0.5	11.2	0.7	1.9	0.3		7.6	1.9	0.3	5.2
	21.1	17.9	26.3	20.8	24.2	8.3	22.6	29.0		33.0	21.1	16.4	19.7
OCCASIONAL (10-39 DAYS)	9,620	112	99	66	886	157	141	26		403	240	29	585
	100.0	1.2	1.0	0.7	9.2	1.6	1.5	0.3		4.2	2.5	0.3	6.1
	42.0	40.4	30.6	59.2	39.5	39.7	34.1	57.5		36.2	55.1	28.9	45.4
INFREQUENT (2-9 DAYS)	8,464	116	140	22	812	205	179	6	11	344	104	56	451
	100.0	1.4	1.7	0.3	9.6	2.4	2.1	0.1	0.1	4.1	1.2	0.7	5.3
	36.9	41.7	43.1	19.9	36.2	52.0	43.3	13.5	100.0	30.8	23.8	54.6	35.0
TOTAL DAYS OF PARTICIPATION	514,366	4,981	8,093	2,978	52,236	5,353	8,730	1,576	55	34,541	9,221	1,961	29,477
	100.0	1.0	1.6	0.6	10.2	1.0	1.7	0.3		6.7	1.8	0.4	5.7
	22.4	17.9	24.9	26.7	23.3	13.6	21.1	34.8	5.0	31.0	21.2	19.3	22.9
INDEX OF PARTICIPATION	100	71	109	49	90	123	139	66	16	103	76	111	115

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
GOLF													
TOTAL PARTICIPANTS	592	422	192	421	217	90	329	471	1,241	708	184	420	124
	2.6	1.8	0.8	1.8	0.9	0.4	1.4	2.1	5.4	3.1	0.8	1.8	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	141	57	28	97	72	21	61	120	309	112	73	66	23
	2.9	1.2	0.6	2.0	1.5	0.4	1.3	2.5	6.4	2.3	1.5	1.4	0.5
	23.7	13.6	14.5	23.0	33.3	22.8	18.4	25.5	24.9	15.8	39.5	15.8	18.7
OCCASIONAL (10–39 DAYS)	193	170	92	164	90	8	112	170	417	323	84	213	40
	2.0	1.8	1.0	1.7	0.9	0.1	1.2	1.8	4.3	3.4	0.9	2.2	0.4
	32.6	40.3	47.8	38.9	41.3	8.5	34.2	36.0	33.6	45.6	45.6	50.8	32.2
INFREQUENT (2–9 DAYS)	258	194	72	160	55	62	156	181	516	273	28	140	61
	3.1	2.3	0.9	1.9	0.7	0.7	1.8	2.1	6.1	3.2	0.3	1.7	0.7
	43.6	46.1	37.6	38.1	25.3	68.7	47.4	38.5	41.6	38.6	14.9	33.4	49.0
TOTAL DAYS OF PARTICIPATION	13,608	7,405	4,004	10,433	6,797	1,761	6,850	12,788	28,566	14,979	6,393	8,581	2,639
	2.6	1.4	0.8	2.0	1.3	0.3	1.3	2.5	5.6	2.9	1.2	1.7	0.5
	23.0	17.6	20.9	24.8	31.3	19.5	20.8	27.2	23.0	21.2	34.7	20.4	21.4
INDEX OF PARTICIPATION	112	153	84	115	50	79	75	82	139	171	73	87	180

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
GOLF													
TOTAL PARTICIPANTS	289	100	64	542	172	1,701	348	60	1,416	246	309	1,106	85
	1.3	0.4	0.3	2.4	0.8	7.4	1.5	0.3	6.2	1.1	1.3	4.8	0.4
	[illegible]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	63		23	124	12	285	87	4	266	56	43	218	44
	1.3		0.5	2.6	0.2	5.9	1.8	0.1	5.5	1.2	0.9	4.5	0.9
	21.8		35.8	22.9	6.7	16.8	24.9	7.1	18.8	22.6	13.9	19.7	51.8
OCCASIONAL (10-39 DAYS)	164	76	30	184	67	852	141	32	652	110	118	487	18
	1.7	0.8	0.3	1.9	0.7	8.9	1.5	0.3	6.8	1.1	1.2	5.1	0.2
	56.6	75.6	47.3	33.8	38.7	50.1	40.4	53.0	46.0	44.7	38.2	44.0	21.2
INFREQUENT (2-9 DAYS)	62	24	11	235	94	564	121	24	499	80	148	402	23
	0.7	0.3	0.1	2.8	1.1	6.7	1.4	0.3	5.9	1.0	1.7	4.7	0.3
	21.6	24.4	16.8	43.3	54.6	33.1	34.8	40.0	35.2	32.6	47.9	36.3	27.0
TOTAL DAYS OF PARTICIPATION	7,156	1,366	1,754	12,704	2,248	35,719	9,323	882	30,926	5,736	4,998	23,078	3,268
	1.4	0.3	0.3	2.5	0.4	6.9	1.8	0.2	6.0	1.1	1.0	4.5	0.6
	24.7	13.6	27.4	23.4	13.0	21.0	26.8	14.8	21.8	23.3	16.2	20.9	38.2
INDEX OF PARTICIPATION	180	109	70	74	125	98	58	87	134	77	122	95	93

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	SOUTH CAROLINA	SOUTH DAKOTA	TENNESSE	TEXAS	UTAH	VERMONT	VIRGINIA	WASHINGTON	WEST VIRGINIA	WISCONSIN	WYOMING
	*1.4	*0.3	*2.0	*6.8	*0.7	*0.2	*2.4	*1.9	*0.8	*2.0	*0.2
GOLF											
TOTAL PARTICIPANTS	329	85	416	1,269	182	22	514	586	211	680	22
	1.4	0.4	1.8	5.5	0.8	0.1	2.2	2.6	0.9	3.0	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	78	40	64	339	39		67	44	114	74	8
	1.6	0.8	1.3	7.0	0.8		1.4	0.9	2.4	1.5	0.2
	23.8	47.4	15.5	26.7	21.6		13.1	7.5	54.1	10.9	38.4
OCCASIONAL (10-39 DAYS)	142	30	205	498	58	11	195	333	64	329	7
	1.5	0.3	2.1	5.2	0.6	0.1	2.0	3.5	0.7	3.4	0.1
	43.0	35.1	49.3	39.2	31.7	50.0	38.0	56.8	30.3	48.4	33.4
INFREQUENT (2-9 DAYS)	109	15	146	432	85	11	252	209	33	277	6
	1.3	0.2	1.7	5.1	1.0	0.1	3.0	2.5	0.4	3.3	0.1
	33.2	17.5	35.2	34.0	46.6	50.0	48.9	35.7	15.6	40.7	28.1
TOTAL DAYS OF PARTICIPATION	7,599	3,253	8,351	31,291	4,308	237	7,936	8,909	7,687	10,952	680
	1.5	0.6	1.6	6.1	0.8		1.5	1.7	1.5	2.1	0.1
	23.1	38.2	20.1	24.7	23.7	11.0	15.4	15.2	36.4	16.1	31.0
INDEX OF PARTICIPATION	102	124	91	81	113	47	93	134	115	148	48

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
HIKING													
TOTAL PARTICIPANTS	21,731	316	806	110	3,063	645	295		35	605	437	300	828
	100.0	1.5	3.7	0.5	14.1	3.0	1.4		0.2	2.8	2.0	1.4	3.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	2,969	35	168	25	539	60	61		8	96	33	23	108
	100.0	1.2	5.7	0.8	18.2	2.0	2.0		0.3	3.2	1.1	0.8	3.6
	13.7	11.2	20.8	22.7	17.6	9.3	20.6		21.6	15.9	7.6	7.8	13.0
OCCASIONAL (5-29 DAYS)	10,943	177	362	50	1,444	388	138		20	360	217	156	442
	100.0	1.6	3.3	0.5	13.2	3.5	1.3		0.2	3.3	2.0	1.4	4.0
	50.4	56.1	44.8	45.2	47.1	60.1	46.8		56.4	59.5	49.6	52.1	53.3
INFREQUENT (2-4 DAYS)	7,819	103	277	35	1,081	198	96		8	149	187	121	279
	100.0	1.3	3.5	0.5	13.8	2.5	1.2		0.1	1.9	2.4	1.5	3.6
	36.0	32.7	34.3	32.0	35.3	30.7	32.6		21.9	24.6	42.7	40.2	33.7
TOTAL DAYS OF PARTICIPATION	280,055	3,355	12,999	1,805	43,784	7,957	4,670		603	9,084	4,475	2,757	10,116
	100.0	1.2	4.6	0.6	15.6	2.8	1.7		0.2	3.2	1.6	1.0	3.6
	12.9	10.6	16.1	16.3	14.3	12.3	15.8		17.0	15.0	10.2	9.2	12.2
INDEX OF PARTICIPATION	100	86	285	51	129	212	104		54	59	80	345	78

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NSGA SPORTS PARTICIPATION STUDY
JANUARY–DECEMBER 1989
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	IN-DIANA *2.3	IOWA *1.2	KANSAS *1.0	KEN-TUCKY *1.6	LOUIS-IANA *1.9	MAINE *0.5	MARY-LAND *1.9	MASSA-CHU-SETTS *2.5	MICH-IGAN *3.9	MINNE-SOTA *1.8	MISSI-SSIPPI *1.1	MISS-OURI *2.1	MONT-ANA *0.3
HIKING													
TOTAL PARTICIPANTS	252	257	176	392	228	165	384	402	627	566	99	368	223
	1.2	1.2	0.8	1.8	1.0	0.8	1.8	1.8	2.9	2.6	0.5	1.7	1.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	39	49	44	50	23	37	28	50	95	95	18	57	7
(30+ DAYS)	1.3	1.6	1.5	1.7	0.8	1.3	0.9	1.7	3.2	3.2	0.6	1.9	0.2
	15.3	18.9	25.2	12.9	10.3	22.7	7.2	12.5	15.2	16.9	18.3	15.5	3.1
OCCASIONAL	138	89	82	188	115	97	180	177	328	296	35	186	116
(5–29 DAYS)	1.3	0.8	0.8	1.7	1.1	0.9	1.6	1.6	3.0	2.7	0.3	1.7	1.1
	54.8	34.8	46.8	47.9	50.6	58.7	46.9	44.1	52.3	52.3	35.2	50.6	52.3
INFREQUENT	75	119	49	154	89	31	176	174	203	174	46	125	99
(2–4 DAYS)	1.0	1.5	0.6	2.0	1.1	0.4	2.3	2.2	2.6	2.2	0.6	1.6	1.3
	29.9	46.3	28.0	39.2	39.1	18.6	45.9	43.4	32.5	30.8	46.5	33.9	44.6
TOTAL DAYS OF PARTICIPATION	3,392	3,542	2,393	4,761	2,408	3,237	4,151	4,797	9,312	8,804	1,160	5,163	1,867
	1.2	1.3	0.9	1.7	0.9	1.2	1.5	1.7	3.3	3.1	0.4	1.8	0.7
	13.5	13.8	13.6	12.2	10.6	19.7	10.8	11.9	14.9	15.6	11.7	14.0	8.4
INDEX OF PARTICIPATION	50	99	81	113	55	151	93	74	74	145	42	81	342

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
HIKING													
TOTAL PARTICIPANTS	171	226	81	450	281	1,353	460	26	738	251	568	1,198	144
	0.8	1.0	0.4	2.1	1.3	6.2	2.1	0.1	3.4	1.2	2.6	5.5	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	10	15	18	40	64	251	72	3	128	46	50	152	
	0.3	0.5	0.6	1.4	2.1	8.4	2.4	0.1	4.3	1.5	1.7	5.1	
	6.0	6.7	22.4	9.0	22.6	18.5	15.7	11.5	17.3	18.1	8.8	12.7	
OCCASIONAL (5-29 DAYS)	102	118	44	275	160	619	144	9	350	73	269	650	69
	0.9	1.1	0.4	2.5	1.5	5.7	1.3	0.1	3.2	0.7	2.5	5.9	0.6
	59.9	52.2	54.2	61.2	57.0	45.8	31.4	33.8	47.4	29.2	47.3	54.2	48.1
INFREQUENT (2-4 DAYS)	58	93	19	134	57	483	243	14	261	132	250	396	75
	0.7	1.2	0.2	1.7	0.7	6.2	3.1	0.2	3.3	1.7	3.2	5.1	1.0
	34.1	41.1	23.3	29.8	20.4	35.7	52.9	54.7	35.3	52.7	44.0	33.1	51.9
TOTAL DAYS OF PARTICIPATION	1,659	2,824	1,220	5,122	4,833	21,219	5,607	241	10,754	2,969	6,768	14,882	664
	0.6	1.0	0.4	1.8	1.7	7.6	2.0	0.1	3.8	1.1	2.4	5.3	0.2
	9.7	12.5	15.0	11.4	17.2	15.7	12.2	9.2	14.6	11.8	11.9	12.4	4.6
INDEX OF PARTICIPATION	112	260	94	65	216	82	81	40	74	83	238	108	166

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
HIKING											
TOTAL PARTICIPANTS	120	61	407	1,094	408	77	554	670	200	578	36
	0.6	0.3	1.9	5.0	1.9	0.4	2.5	3.1	0.9	2.7	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)		12	29	42	25		34	72	43	105	7
		0.4	1.0	1.4	0.9		1.1	2.4	1.5	3.5	0.2
		19.1	7.1	3.9	6.2		6.1	10.8	21.7	18.2	20.2
OCCASIONAL (5-29 DAYS)	43	24	220	580	179	16	339	392	127	338	23
	0.4	0.2	2.0	5.3	1.6	0.1	3.1	3.6	1.2	3.1	0.2
	35.6	39.1	53.9	53.0	43.8	21.1	61.1	58.4	63.5	58.5	62.2
INFREQUENT (2-4 DAYS)	78	25	159	471	204	60	181	206	29	134	6
	1.0	0.3	2.0	6.0	2.6	0.8	2.3	2.6	0.4	1.7	0.1
	64.4	41.8	39.0	43.1	50.0	78.9	32.7	30.8	14.7	23.3	17.5
TOTAL DAYS OF PARTICIPATION	491	1,030	3,850	9,609	3,675	369	4,936	8,097	3,486	8,569	588
	0.2	0.4	1.4	3.4	1.3	0.1	1.8	2.9	1.2	3.1	0.2
	4.1	17.0	9.5	8.8	9.0	4.8	8.9	12.1	17.5	14.8	16.2
INDEX OF PARTICIPATION	40	93	94	74	268	176	106	162	115	133	83

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JANUARY-DECEMBER 1989
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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
HUNTING/SHOOTING WITH FIREARMS													
TOTAL PARTICIPANTS	17,397	379	255	234	746	297	89			414	453	172	439
	100.0	2.2	1.5	1.3	4.3	1.7	0.5			2.4	2.6	1.0	2.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	5,219	149	84	60	163	44	26			127	154	51	116
	100.0	2.8	1.6	1.2	3.1	0.8	0.5			2.4	2.9	1.0	2.2
	30.0	39.3	32.9	25.8	21.9	14.6	29.1			30.6	33.9	29.7	26.5
OCCASIONAL (5-19 DAYS)	7,117	142	87	114	350	112	20			149	113	77	150
	100.0	2.0	1.2	1.6	4.9	1.6	0.3			2.1	1.6	1.1	2.1
	40.9	37.5	34.0	48.7	46.9	37.7	22.3			36.0	25.0	45.0	34.2
INFREQUENT (2-4 DAYS)	5,061	88	84	60	233	142	43			138	186	44	173
	100.0	1.7	1.7	1.2	4.6	2.8	0.9			2.7	3.7	0.9	3.4
	29.1	23.3	33.1	25.5	31.2	47.6	48.6			33.4	41.1	25.4	39.4
TOTAL DAYS OF PARTICIPATION	236,776	6,306	3,009	2,984	8,096	2,447	760			5,435	6,521	2,212	5,471
	100.0	2.7	1.3	1.3	3.4	1.0	0.3			2.3	2.8	0.9	2.3
	13.6	16.6	11.8	12.8	10.8	8.2	8.5			13.1	14.4	12.8	12.5
INDEX OF PARTICIPATION	100	128	113	134	39	122	39			51	104	247	52

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	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA
	*2.3	*1.2	*1.0	*1.6	*1.9	*0.5	*1.9	*2.5	*3.9	*1.8	*1.1	*2.1	*0.3
HUNTING/SHOOTING WITH FIREARMS													
TOTAL PARTICIPANTS	335	291	154	529	543	134	176	184	735	617	326	537	176
	1.9	1.7	0.9	3.0	3.1	0.8	1.0	1.1	4.2	3.5	1.9	3.1	1.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	127	90	56	277	227	15	36	14	171	209	146	152	41
	2.4	1.7	1.1	5.3	4.3	0.3	0.7	0.3	3.3	4.0	2.8	2.9	0.8
	37.8	31.0	36.3	52.4	41.7	11.0	20.6	7.7	23.2	33.8	44.7	28.3	23.4
OCCASIONAL (5-19 DAYS)	110	124	93	177	126	90	86	93	377	274	133	246	104
	1.5	1.7	1.3	2.5	1.8	1.3	1.2	1.3	5.3	3.9	1.9	3.5	1.5
	32.9	42.5	60.3	33.5	23.3	66.7	48.9	50.3	51.3	44.5	40.7	45.8	59.4
INFREQUENT (2-4 DAYS)	98	77	5	75	190	30	54	77	187	134	48	139	30
	1.9	1.5	0.1	1.5	3.8	0.6	1.1	1.5	3.7	2.6	0.9	2.7	0.6
	29.3	26.5	3.4	14.1	35.0	22.3	30.6	42.0	25.5	21.7	14.6	25.9	17.2
TOTAL DAYS OF PARTICIPATION	4,982	4,200	2,426	10,790	8,750	1,495	2,100	1,568	9,092	8,947	5,952	7,738	2,317
	2.1	1.8	1.0	4.6	3.7	0.6	0.9	0.7	3.8	3.8	2.5	3.3	1.0
	14.9	14.4	15.8	20.4	16.1	11.1	12.0	8.5	12.4	14.5	18.3	14.4	13.2
INDEX OF PARTICIPATION	84	140	88	190	164	154	53	42	108	197	170	147	337

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JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

HUNTING/SHOOTING WITH FIREARMS	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TOTAL PARTICIPANTS	169	143	54	171	52	863	403	71	657	229	359	1,439	47
	1.0	0.8	0.3	1.0	0.3	5.0	2.3	0.4	3.8	1.3	2.1	8.3	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	40	54	36	76	24	331	106	6	160	100	49	345	18
	0.8	1.0	0.7	1.5	0.5	6.3	2.0	0.1	3.1	1.9	0.9	6.6	0.3
	23.9	37.7	67.1	44.5	46.2	38.3	26.3	8.1	24.4	43.4	13.7	24.0	39.0
OCCASIONAL (5-19 DAYS)	52	32	12	44		328	143	37	260	70	196	683	29
	0.7	0.4	0.2	0.6		4.6	2.0	0.5	3.7	1.0	2.7	9.6	0.4
	30.9	22.3	22.0	25.9		38.0	35.6	51.6	39.6	30.4	54.4	47.5	61.0
INFREQUENT (2-4 DAYS)	76	57	6	51	28	204	153	29	236	60	115	410	
	1.5	1.1	0.1	1.0	0.6	4.0	3.0	0.6	4.7	1.2	2.3	8.1	
	45.2	40.0	10.9	29.6	53.8	23.7	38.1	40.3	36.0	26.2	31.9	28.5	
TOTAL DAYS OF PARTICIPATION	2,020	1,543	941	2,802	762	13,539	5,934	696	7,463	4,057	3,620	17,553	650
	0.9	0.7	0.4	1.2	0.3	5.7	2.5	0.3	[illegible]	1.7	1.5	7.4	0.3
	12.0	10.8	17.5	16.4	14.5	15.7	14.7	9.8	[illegible]	17.7	10.1	12.2	13.9
INDEX OF PARTICIPATION	139	206	77	31	50	65	89	136	82	94	188	162	67

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
HUNTING/SHOOTING WITH FIREARMS											
TOTAL PARTICIPANTS	259	108	469	1,409	266	40	459	254	479	727	53
	1.5	0.6	2.7	8.1	1.5	0.2	2.6	1.5	2.8	4.2	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	111	31	203	404	89	6	177	19	130	161	8
(20+ DAYS)	2.1	0.6	3.9	7.7	1.7	0.1	3.4	0.4	2.5	3.1	0.2
	42.7	29.0	43.3	28.7	33.3	15.3	38.6	7.5	27.0	22.2	15.3
OCCASIONAL	89	41	132	525	119	17	174	140	221	407	19
(5-19 DAYS)	1.3	0.6	1.8	7.4	1.7	0.2	2.4	2.0	3.1	5.7	0.3
	34.5	37.6	28.1	37.3	44.6	42.8	37.9	55.1	46.2	56.0	35.9
INFREQUENT	59	36	134	479	59	17	108	95	128	159	26
(2-4 DAYS)	1.2	0.7	2.7	9.5	1.2	0.3	2.1	1.9	2.5	3.1	0.5
	22.7	33.4	28.6	34.0	22.1	41.8	23.5	37.4	26.8	21.8	48.7
TOTAL DAYS OF PARTICIPATION	4,449	1,348	7,947	18,446	3,781	337	7,524	2,105	6,242	8,940	481
	1.9	0.6	3.4	7.8	1.6	0.1	3.2	0.9	2.6	3.8	0.2
	17.2	12.5	16.9	13.1	14.2	8.3	16.4	8.3	13.0	12.3	9.0
INDEX OF PARTICIPATION	106	207	135	119	219	116	110	77	344	209	153

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
RACQUETBALL													
TOTAL PARTICIPANTS	8,783	101	382	76	1,150	201	215	12	16	671	215	57	338
	100.0	1.1	4.3	0.9	13.1	2.3	2.4	0.1	0.2	7.6	2.4	0.6	3.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	1,798	40	53	10	222	18	40		16	160	27	29	60
(40+ DAYS)	100.0	2.2	3.0	0.6	12.3	1.0	2.2		0.9	8.9	1.5	1.6	3.4
	20.5	40.2	13.9	13.4	19.3	8.8	18.7		100.0	23.8	12.4	50.8	17.9
OCCASIONAL	3,410	45	143	43	418	72	105			271	107	11	138
(10-39 DAYS)	100.0	1.3	4.2	1.2	12.3	2.1	3.1			8.0	3.1	0.3	4.0
	38.8	45.2	37.5	56.0	36.4	35.9	49.0			40.4	49.6	18.7	40.7
INFREQUENT	3,575	15	186	23	510	111	69	12		240	82	17	140
(2-9 DAYS)	100.0	0.4	5.2	0.6	14.3	3.1	1.9	0.3		6.7	2.3	0.5	3.9
	40.7	14.7	48.6	30.6	44.3	55.4	32.3	100.0		35.8	38.0	30.6	41.5
TOTAL DAYS OF PARTICIPATION	187,894	2,873	6,025	1,643	24,185	2,241	4,173	36	999	15,893	3,822	1,771	7,315
	100.0	1.5	3.2	0.9	12.9	1.2	2.2		0.5	8.5	2.0	0.9	3.9
	21.4	28.5	15.8	21.7	21.0	11.1	19.4	2.9	63.5	23.7	17.8	31.2	21.6
INDEX OF PARTICIPATION	100	67	335	86	120	164	188	47	60	163	98	161	79

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NSGA SPORTS PARTICIPATION STUDY
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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
RACQUETBALL													
TOTAL PARTICIPANTS	119	56	102	114	102	25	151	73	253	150	56	122	19
	1.4	0.6	1.2	1.3	1.2	0.3	1.7	0.8	2.9	1.7	0.6	1.4	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	31		11		4		17		47	24	13	37	3
	1.7		0.6		0.2		0.9		2.6	1.3	0.7	2.0	0.2
	25.9		11.3		4.2		11.3		18.4	16.0	23.7	30.1	16.0
OCCASIONAL (10-39 DAYS)	32	24	45	59	51		64	54	90	68	24	35	7
	0.9	0.7	1.3	1.7	1.5		1.9	1.6	2.6	2.0	0.7	1.0	0.2
	27.2	43.3	43.9	51.1	49.6		42.6	74.2	35.6	45.3	43.5	28.4	35.9
INFREQUENT (2-9 DAYS)	56	32	46	56	47	25	69	19	116	58	19	51	9
	1.6	0.9	1.3	1.6	1.3	0.7	1.9	0.5	3.3	1.6	0.5	1.4	0.3
	46.9	56.7	44.9	48.9	46.2	100.0	46.1	25.8	46.0	38.7	32.9	41.6	48.0
TOTAL DAYS OF PARTICIPATION	2,919	699	1,573	1,432	1,446	86	2,591	1,038	4,261	2,917	1,018	3,243	403
	1.6	0.4	0.8	0.8	0.8		1.4	0.6	2.3	1.6	0.5	1.7	0.2
	24.6	12.5	15.4	12.5	14.2	3.5	17.2	14.2	16.8	19.5	18.1	26.6	21.0
INDEX OF PARTICIPATION	59	53	116	81	61	56	90	33	74	95	58	66	73

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RACQUETBALL

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TOTAL PARTICIPANTS	54	47	8	194	54	654	274	25	365	76	142	342	14
	0.6	0.5	0.1	2.2	0.6	7.4	3.1	0.3	4.2	0.9	1.6	3.9	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	21	15		31	36	260	52	4	23	19	54	90	
	1.1	0.8		1.8	2.0	14.4	2.9	0.2	1.3	1.0	3.0	5.0	
	38.2	31.4		16.2	66.9	39.7	19.0	18.2	6.3	24.4	38.0	26.2	
OCCASIONAL (10-39 DAYS)	11	18		45	18	217	142		177	24	53	137	
	0.3	0.5		1.3	0.5	6.4	4.2		5.2	0.7	1.6	4.0	
	20.6	39.1		23.4	33.1	33.1	51.9		48.5	31.7	37.2	40.1	
INFREQUENT (2-9 DAYS)	22	14	8	117		177	79	20	165	33	35	115	14
	0.6	0.4	0.2	3.3		5.0	2.2	0.6	4.6	0.9	1.0	3.2	0.4
	41.2	29.5	100.0	60.3		27.1	29.0	81.8	45.2	43.9	24.8	33.7	100.0
TOTAL DAYS OF PARTICIPATION	1,892	1,763	16	2,836	2,703	19,609	6,755	302	4,951	2,151	4,729	8,991	41
	1.0	0.9		1.5	1.4	10.4	3.6	0.2	2.6	1.1	2.5	4.8	
	35.1	37.4	2.0	14.6	50.2	30.0	24.7	12.3	13.6	28.3	33.2	26.3	3.0
INDEX OF PARTICIPATION	88	134	23	69	102	98	120	93	90	62	147	76	39

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	SOUTH CAROLINA	SOUTH DAKOTA	TENNE-SSE	TEXAS	UTAH	VERMONT	VIRGINIA	WASH-INGTON	WEST VIRGINIA	WIS-CONSIN	WYOMING
	*1.4	*0.3	*2.0	*6.8	*0.7	*0.2	*2.4	*1.9	*0.8	*2.0	*0.2
RACQUETBALL											
TOTAL PARTICIPANTS	77	29	133	637	207	11	270	234	30	123	8
	0.9	0.3	1.5	7.3	2.4	0.1	3.1	2.7	0.3	1.4	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	16		25	158	32		67	5		28	
	0.9		1.4	8.8	1.8		3.7	0.3		1.6	
	20.6		18.7	24.8	15.5		24.9	1.9		23.1	
OCCASIONAL (10-39 DAYS)	29	4	25	290	62	11	72	132		29	8
	0.9	0.1	0.7	8.5	1.8	0.3	2.1	3.9		0.8	0.2
	37.6	14.1	18.8	45.4	29.8	100.0	26.6	56.7		23.3	100.0
INFREQUENT (2-9 DAYS)	32	25	83	190	113		131	97	30	66	
	0.9	0.7	2.3	5.3	3.2		3.7	2.7	0.3	1.8	
	41.8	85.9	62.5	29.7	54.7		48.4	41.3	100.0	53.6	
TOTAL DAYS OF PARTICIPATION	1,811	138	2,339	16,804	3,674	216	6,481	2,356	72	2,580	82
	1.0	0.1	1.2	8.9	2.0	0.1	3.4	1.3		1.4	
	23.5	4.8	17.5	26.4	17.7	20.0	24.0	10.1	2.4	21.0	10.0
INDEX OF PARTICIPATION	63	110	76	107	337	61	128	140	43	70	47

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	TOTAL 100.0	ALABAMA *1.7	ARIZONA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF COLUMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
ROLLER SKATING													
TOTAL PARTICIPANTS	21,470	431	278	166	2,172	288	158	60	4	858	628	157	1,022
	100.0	2.0	1.3	0.8	10.1	1.3	0.7	0.3		4.0	2.9	0.7	4.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	3,536	45	35	6	455	39	19			227	129	12	237
	100.0	1.3	1.0	0.2	12.9	1.1	0.5			6.4	3.6	0.3	6.7
	16.5	10.5	12.4	3.8	21.0	13.7	11.8			26.4	20.5	7.5	23.2
OCCASIONAL (4–19 DAYS)	9,433	255	182	117	858	181	88	48		400	299	83	398
	100.0	2.7	1.9	1.2	9.1	1.9	0.9	0.5		4.2	3.2	0.9	4.2
	43.9	59.0	65.6	70.5	39.5	62.7	55.7	80.7		46.6	47.6	52.5	38.9
INFREQUENT (2–3 DAYS)	8,501	131	61	42	859	68	51	12	4	231	200	63	387
	100.0	1.5	0.7	0.5	10.1	0.8	0.6	0.1		2.7	2.4	0.7	4.6
	39.6	30.4	22.0	25.6	39.6	23.6	32.5	19.3	100.0	27.0	31.9	40.0	37.9
TOTAL DAYS OF PARTICIPATION	200,534	3,904	2,361	1,177	21,746	2,469	1,364	305	12	10,429	7,955	908	11,213
	100.0	1.9	1.2	0.6	10.8	1.2	0.7	0.2		5.2	4.0	0.5	5.6
	9.3	9.0	8.5	7.1	10.0	8.6	8.6	5.1	3.0	12.2	12.7	5.8	11.0
INDEX OF PARTICIPATION	100	118	100	77	93	96	57	93	6	85	117	183	97

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
ROLLER SKATING													
TOTAL PARTICIPANTS	640	438	109	507	402	242	397	388	1,118	346	214	498	131
	3.0	2.0	0.5	2.4	1.9	1.1	1.9	1.8	5.2	1.6	1.0	2.3	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	60	41	7	76	96	32	90	70	55	76	22	63	16
	1.7	1.2	0.2	2.2	2.7	0.9	2.5	2.0	1.6	2.2	0.6	1.8	0.4
	9.4	9.3	6.8	15.0	23.9	13.1	22.7	18.2	4.9	22.0	10.5	12.7	12.0
OCCASIONAL (4-19 DAYS)	273	181	39	188	138	71	184	146	505	153	58	187	52
	2.9	1.9	0.4	2.0	1.5	0.8	2.0	1.5	5.4	1.6	0.6	2.0	0.6
	42.6	41.2	35.4	37.2	34.2	29.5	46.4	37.7	45.2	44.2	27.3	37.5	39.8
INFREQUENT (2-3 DAYS)	307	217	63	243	168	139	123	171	558	117	133	248	63
	3.6	2.5	0.7	2.9	2.0	1.6	1.4	2.0	6.6	1.4	1.6	2.9	0.7
	48.0	49.5	57.8	47.8	41.9	57.4	31.0	44.2	49.9	33.8	62.3	49.8	48.3
TOTAL DAYS OF PARTICIPATION	4,807	2,859	606	4,574	3,664	1,491	4,134	3,613	6,703	3,815	1,472	3,788	950
	2.4	1.4	0.3	2.3	1.8	0.7	2.1	1.8	3.3	1.9	0.7	1.9	0.5
	7.5	6.5	5.6	9.0	9.1	6.2	10.4	9.3	6.0	11.0	6.9	7.6	7.3
INDEX OF PARTICIPATION	130	170	51	148	99	225	97	72	134	90	90	110	203

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NSGA SPORTS PARTICIPATION STUDY
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	NEB-RASKA *0.7	NEVADA *0.4	NEW HAMP SHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CARO-LINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLA-HOMA *1.4	OREGON *1.1	PENNSYL-VANIA *5.1	RHODE ISLAND *0.4
ROLLER SKATING													
TOTAL PARTICIPANTS	153	93	72	543	208	1,578	524	64	1,101	279	414	1,122	97
	0.7	0.4	0.3	2.5	1.0	7.3	2.4	0.3	5.1	1.3	1.9	5.2	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	28		9	103	79	266	113	33	232		54	80	10
	0.8		0.2	2.9	2.2	7.5	3.2	0.9	6.6		1.5	2.3	0.3
	18.3		12.1	19.0	37.9	16.8	21.5	51.1	21.1		13.0	7.2	10.6
OCCASIONAL (4-19 DAYS)	28	32	31	220	41	588	251	24	446	167	194	582	42
	0.3	0.3	0.3	2.3	0.4	6.2	2.7	0.3	4.7	1.8	2.1	6.2	0.4
	18.2	34.2	43.4	40.5	19.8	37.3	48.0	37.0	40.5	59.7	46.9	51.9	43.1
INFREQUENT (2-3 DAYS)	97	61	32	220	88	724	159	8	422	112	166	459	45
	1.1	0.7	0.4	2.6	1.0	8.5	1.9	0.1	5.0	1.3	2.0	5.4	0.5
	63.4	65.8	44.6	40.5	42.3	45.9	30.4	11.9	38.4	40.3	40.1	41.0	46.3
TOTAL DAYS OF PARTICIPATION	1,270	368	538	5,168	2,999	14,642	6,408	1,307	11,875	1,433	3,553	7,792	697
	0.6	0.2	0.3	2.6	1.5	7.3	3.2	0.7	5.9	0.7	1.8	3.9	0.3
	8.3	4.0	7.5	9.5	14.4	9.3	12.2	20.3	10.8	5.1	8.6	6.9	7.2
INDEX OF PARTICIPATION	102	108	83	79	162	97	94	100	111	93	175	102	112

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
ROLLER SKATING											
TOTAL PARTICIPANTS	349	81	429	1,153	192	32	350	343	124	445	72
	1.6	0.4	2.0	5.4	0.9	0.1	1.6	1.6	0.6	2.1	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	65	12	103	241	48		59	31	9	52	
(20+ DAYS)	1.9	0.3	2.9	6.8	1.4		1.7	0.9	0.3	1.5	
	18.8	14.5	24.0	20.9	25.2		16.8	9.1	7.2	11.8	
OCCASIONAL	154	20	184	511	84	9	225	204	78	207	28
(4-19 DAYS)	1.6	0.2	1.9	5.4	0.9	0.1	2.4	2.2	0.8	2.2	0.3
	44.0	25.2	42.8	44.3	43.9	27.8	64.3	59.4	62.9	46.5	38.0
INFREQUENT	130	49	142	401	59	23	66	108	37	186	45
(2-3 DAYS)	1.5	0.6	1.7	4.7	0.7	0.3	0.8	1.3	0.4	2.2	0.5
	37.2	60.3	33.2	34.8	30.9	72.2	18.9	31.5	29.9	41.8	62.0
TOTAL DAYS OF PARTICIPATION	3,364	591	5,419	13,309	2,290	134	3,666	2,385	1,010	3,715	280
	1.7	0.3	2.7	6.6	1.1	0.1	1.8	1.2	0.5	1.9	0.1
	9.6	7.3	12.6	11.5	11.9	4.2	10.5	7.0	8.1	8.3	[illegible]
INDEX OF PARTICIPATION	116	126	100	79	128	74	68	84	72	104	169

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
RUNNING/JOGGING													
TOTAL PARTICIPANTS	23,862	518	576	188	3,236	345	198	60	65	1,129	522	192	1,043
	100.0	2.2	2.4	0.8	13.6	1.4	0.8	0.3	0.3	4.7	2.2	0.8	4.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	5,361	112	66	36	859	53	46	8	11	337	188	68	176
	100.0	2.1	1.2	0.7	16.0	1.0	0.8	0.1	0.2	6.3	3.5	1.3	3.3
	22.5	21.6	11.4	19.0	26.6	15.4	23.0	12.4	17.0	29.9	36.0	35.4	16.9
OCCASIONAL (25-109 DAYS)	9,663	202	284	107	1,278	141	47	53	41	361	139	75	445
	100.0	2.1	2.9	1.1	13.2	1.5	0.5	0.5	0.4	3.7	1.4	0.8	4.6
	40.5	39.1	49.3	56.8	39.5	40.7	23.8	87.6	63.5	32.0	26.7	39.1	42.7
INFREQUENT (6-24 DAYS)	8,837	204	226	46	1,099	151	105		13	431	195	49	421
	100.0	2.3	2.6	0.5	12.4	1.7	1.2		0.1	4.9	2.2	0.6	4.8
	37.0	39.3	39.3	24.2	33.9	43.9	53.2		19.6	38.2	37.3	25.4	40.4
TOTAL DAYS OF PARTICIPATION	1,689,080	34,471	34,733	13,099	246,892	20,830	12,441	3,145	4,668	90,427	44,903	16,699	64,314
	100.0	2.0	2.1	0.8	14.6	1.2	0.7	0.2	0.3	5.4	2.7	1.0	3.8
	70.8	66.5	60.3	69.6	76.3	60.4	62.9	52.1	72.2	80.1	86.1	87.1	61.7
INDEX OF PARTICIPATION	100	128	186	79	124	103	64	84	90	101	87	201	89

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NSGA SPORTS PARTICIPATION STUDY
JANUARY–DECEMBER 1989
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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
RUNNING/JOGGING													
TOTAL PARTICIPANTS	473	280	204	371	503	186	538	428	767	421	168	368	123
	2.0	1.2	0.9	1.6	2.1	0.8	2.3	1.8	3.2	1.8	0.7	1.5	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	92	46	41	43	151	23	132	90	123	86	10	76	10
	1.7	0.8	0.8	0.8	2.8	0.4	2.5	1.7	2.3	1.6	0.2	1.4	0.2
	19.4	16.2	20.0	11.6	30.0	12.4	24.5	21.0	16.1	20.3	6.0	20.7	7.8
OCCASIONAL (25–109 DAYS)	177	98	100	163	155	76	191	147	414	197	131	146	21
	1.8	1.0	1.0	1.7	1.6	0.8	2.0	1.5	4.3	2.0	1.4	1.5	0.2
	37.3	35.0	49.1	44.0	30.9	40.9	35.5	34.5	53.9	46.8	77.5	39.5	16.9
INFREQUENT (6–24 DAYS)	205	137	63	165	197	87	215	190	230	138	28	147	93
	2.3	1.5	0.7	1.9	2.2	1.0	2.4	2.2	2.6	1.6	0.3	1.7	1.1
	43.3	48.7	30.8	44.4	39.2	46.7	40.0	44.5	30.0	32.9	16.5	39.8	75.3
TOTAL DAYS OF PARTICIPATION	28,162	15,511	12,945	21,111	41,751	11,653	39,867	32,042	50,614	29,869	8,020	26,315	4,118
	1.7	0.9	0.8	1.2	2.5	0.7	2.4	1.9	3.0	1.8	0.5	1.6	0.2
	59.5	55.3	63.5	56.9	83.0	62.6	74.2	74.9	66.0	71.0	47.6	71.5	33.4
INDEX OF PARTICIPATION	86	98	85	97	111	156	119	72	82	98	64	73	172

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
RUNNING/JOGGING													
TOTAL PARTICIPANTS	262	83	50	543	127	1,524	808	62	967	254	418	910	69
	1.1	0.3	0.2	2.3	0.5	6.4	3.4	0.3	4.1	1.1	1.8	3.8	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	60	27		197	39	338	187		199	69	123	148	14
(110+ DAYS)	1.1	0.5		3.7	0.7	6.3	3.5		3.7	1.3	2.3	2.8	0.3
	22.8	32.4		36.4	31.0	22.2	23.1		20.6	27.2	29.5	16.2	20.9
OCCASIONAL	101		31	140	41	644	329	31	409	87	172	420	27
(25-109 DAYS)	1.0		0.3	1.4	0.4	6.7	3.4	0.3	4.2	0.9	1.8	4.3	0.3
	38.5		62.4	25.7	32.5	42.3	40.7	49.5	42.3	34.2	41.1	46.1	38.7
INFREQUENT	101	56	19	206	47	542	293	31	359	98	123	343	28
(6-24 DAYS)	1.1	0.6	0.2	2.3	0.5	6.1	3.3	0.4	4.1	1.1	1.4	3.9	0.3
	38.7	67.6	37.6	37.9	36.5	35.5	36.2	50.5	37.1	38.6	29.4	37.7	40.4
TOTAL DAYS OF PARTICIPATION	19,931	4,919	2,117	49,949	10,557	111,061	62,517	3,086	66,464	18,752	31,679	57,516	2,995
	1.2	0.3	0.1	3.0	0.6	6.6	3.7	0.2	3.9	1.1	1.9	3.4	0.2
	76.2	59.4	42.3	92.0	82.9	72.9	77.3	49.8	68.7	73.9	75.7	63.2	43.6
INDEX OF PARTICIPATION	157	87	52	71	89	84	130	86	88	76	159	75	72

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
RUNNING/JOGGING											
TOTAL PARTICIPANTS	440	112	482	1,868	292	6	577	476	174	437	19
	1.8	0.5	2.0	7.8	1.2		2.4	2.0	0.7	1.8	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	153	36	84	426	105		120	77	9	64	6
	2.8	0.7	1.6	8.0	2.0		2.2	1.4	0.2	1.2	0.1
	34.7	32.0	17.4	22.8	35.8		20.7	16.3	5.3	14.7	31.6
OCCASIONAL (25-109 DAYS)	143	31	162	884	137	6	248	156	71	193	13
	1.5	0.3	1.7	9.1	1.4	0.1	2.6	1.6	0.7	2.0	0.1
	32.6	28.0	33.6	47.3	47.1	100.0	42.9	32.8	40.6	44.3	68.4
INFREQUENT (6-24 DAYS)	144	45	236	558	50		210	243	94	179	
	1.6	0.5	2.7	6.3	0.6		2.4	2.7	1.1	2.0	
	32.7	39.9	49.0	29.9	17.1		36.4	51.0	54.1	41.0	
TOTAL DAYS OF PARTICIPATION	41,579	8,569	26,127	135,837	27,304	620	40,308	25,628	6,663	24,457	1,847
	2.5	0.5	1.5	8.0	1.6		2.4	1.5	0.4	1.4	0.1
	94.5	76.6	54.3	72.7	93.5	100.0	69.8	53.8	38.3	56.0	96.1
INDEX OF PARTICIPATION	132	156	101	115	175	13	101	105	91	91	40

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
SKIING-ALPINE/DOWNHILL													
TOTAL PARTICIPANTS	11,712	78	180		2,015	521	486	11	5	209	148	65	283
	100.0	0.7	1.5		17.2	4.4	4.2	0.1		1.8	1.3	0.6	2.4
	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	1,674		14		202	43	58			19		28	53
	100.0		0.8		12.1	2.6	3.5			1.1		1.7	3.1
	14.3		7.7		10.0	8.3	11.9			8.9		42.6	18.6
OCCASIONAL (5-19 DAYS)	5,260	69	125		1,023	216	299		5	80	57	14	64
	100.0	1.3	2.4		19.4	4.1	5.7		0.1	1.5	1.1	0.3	1.2
	44.9	87.8	69.2		50.8	41.5	61.5		100.0	38.4	38.5	22.0	22.5
INFREQUENT (2-4 DAYS)	4,778	10	42		790	261	130	11		110	91	23	166
	100.0	0.2	0.9		16.5	5.5	2.7	0.2		2.3	1.9	0.5	3.5
	40.8	12.2	23.2		39.2	50.1	26.7	100.0		52.7	61.5	35.3	58.8
TOTAL DAYS OF PARTICIPATION	103,551	497	1,305		16,167	3,511	4,765	22	24	1,528	773	1,042	2,048
	100.0	0.5	1.3		15.6	3.4	4.6			1.5	0.7	1.0	2.0
	8.8	6.4	7.2		8.0	6.7	9.8	2.0	5.0	7.3	5.2	16.0	7.2
INDEX OF PARTICIPATION	100	39	119		158	318	319	31	14	38	50	139	49

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
SKIING-ALPINE/DOWNHILL													
TOTAL PARTICIPANTS	84	96	82	39	90	78	233	694	368	273	31	128	78
	0.7	0.8	0.7	0.3	0.8	0.7	2.0	5.9	3.1	2.3	0.3	1.1	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	10	8		4	8	18		198	68	50		33	17
	0.6	0.5		0.3	0.5	1.0		11.8	4.1	3.0		2.0	1.0
	12.1	8.3		11.2	9.1	22.5		28.4	18.5	18.3		25.6	21.3
OCCASIONAL (5-19 DAYS)	10	51	55	35	33	7	83	282	123	111	19	19	25
	0.2	1.0	1.1	0.7	0.6	0.1	1.6	5.4	2.3	2.1	0.4	0.4	0.5
	12.3	52.8	67.7	88.8	36.6	9.4	35.7	40.6	33.3	40.9	61.5	15.1	32.2
INFREQUENT (2-4 DAYS)	63	37	26		49	53	150	215	177	111	12	76	36
	1.3	0.8	0.6		1.0	1.1	3.1	4.5	3.7	2.3	0.2	1.6	0.8
	75.7	38.9	32.3		54.3	68.1	64.3	31.0	48.1	40.8	38.5	59.3	46.5
TOTAL DAYS OF PARTICIPATION	527	776	402	394	780	785	1,077	8,775	3,479	2,433	153	1,039	814
	0.5	0.7	0.4	0.4	0.8	0.8	1.0	8.5	3.4	2.3	0.1	1.0	0.8
	6.3	8.1	4.9	10.1	8.6	10.1	4.6	12.6	9.4	8.9	5.0	8.1	10.4
INDEX OF PARTICIPATION	31	68	70	21	41	133	105	237	81	129	24	52	222

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
SKIING-ALPINE/DOWNHILL													
TOTAL PARTICIPANTS	106	145	122	440	74	1,084	238	14	298	32	318	663	88
	0.9	1.2	1.0	3.8	0.6	9.3	2.0	0.1	2.5	0.3	2.7	5.7	0.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	10		9	78		231	35		75		61	106	
	0.6		0.5	4.7		13.8	2.1		4.5		3.6	6.3	
	9.4		7.3	17.8		21.3	14.8		25.1		19.1	16.0	
OCCASIONAL (5-19 DAYS)	7	66	91	223	66	495	113	4	114	7	161	319	39
	0.1	1.3	1.7	4.2	1.3	9.4	2.1	0.1	2.2	0.1	3.1	6.1	0.7
	6.4	45.6	74.9	50.6	89.1	45.7	47.5	28.5	38.3	23.1	50.7	48.2	44.5
INFREQUENT (2-4 DAYS)	90	79	22	139	8	357	90	10	109	25	96	237	49
	1.9	1.7	0.5	2.9	0.2	7.5	1.9	0.2	2.3	0.5	2.0	5.0	1.0
	84.2	54.4	17.8	31.6	10.9	33.0	37.7	71.5	36.6	76.9	30.3	35.8	55.5
TOTAL DAYS OF PARTICIPATION	580	837	1,146	4,158	536	11,483	2,030	65	3,581	129	3,577	6,285	634
	0.6	0.8	1.1	4.0	0.5	11.1	2.0	0.1	3.5	0.1	3.5	6.1	0.6
	5.5	5.8	9.4	9.4	7.2	10.6	8.5	4.5	12.0	4.0	11.3	9.5	7.2
INDEX OF PARTICIPATION	130	310	260	118	106	122	78	41	55	20	246	111	188

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JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNE-SSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
SKIING-ALPINE/DOWNHILL											
TOTAL PARTICIPANTS	86	21	52	568	226	25	171	372	66	165	61
	0.7	0.2	0.4	4.8	1.9	0.2	1.5	3.2	0.6	1.4	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	14			29	11	19	28	69	15	31	24
(20+ DAYS)	0.8			1.7	0.7	1.1	1.7	4.1	0.9	1.8	1.4
	16.0			5.1	4.9	76.7	16.6	18.4	23.2	18.6	38.8
OCCASIONAL	20	13	10	325	80		51	133	41	65	9
(5-19 DAYS)	0.4	0.3	0.2	6.2	1.5		1.0	2.5	0.8	1.2	0.2
	23.5	62.4	19.7	57.2	35.5		30.0	35.6	62.6	39.2	15.4
INFREQUENT	52	8	42	214	134	6	91	171	9	70	28
(2-4 DAYS)	1.1	0.2	0.9	4.5	2.8	0.1	1.9	3.6	0.2	1.5	0.6
	60.5	37.6	80.3	37.6	59.6	23.3	53.4	46.0	14.2	42.2	45.9
TOTAL DAYS OF PARTICIPATION	645	87	180	3,968	1,167	705	1,748	4,027	611	1,461	794
	0.6	0.1	0.2	3.8	1.1	0.7	1.7	3.9	0.6	1.4	0.8
	7.5	4.1	3.4	7.0	5.2	28.3	10.2	10.8	9.3	8.8	13.1
INDEX OF PARTICIPATION	53	61	22	71	275	106	61	167	70	71	259

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NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

	TOTAL 100.0	ALABAMA *1.7	ARIZONA *1.3	ARKANSAS *1.0	CALIFORNIA *10.9	COLORADO *1.4	CONNECTICUT *1.3	DELAWARE *0.3	DISTRICT OF COLUMBIA *0.3	FLORIDA *4.7	GEORGIA *2.5	IDAHO *0.4	ILLINOIS *4.9
SOCCER													
TOTAL PARTICIPANTS	9,933	91	201	24	1,183	160	145		8	362	188	100	476
	100.0	0.9	2.0	0.2	11.9	1.6	1.5		0.1	3.6	1.9	1.0	4.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	2,814	33	82		457	34	39			154	47	19	87
	100.0	1.2	2.9		16.2	1.2	1.4			5.5	1.7	0.7	3.1
	28.3	36.0	40.6		38.7	21.2	26.9			42.4	25.3	18.6	18.3
OCCASIONAL (10-39 DAYS)	4,539	45	69	9	545	72	74		8	120	78	76	266
	100.0	1.0	1.5	0.2	12.0	1.6	1.6		0.2	2.7	1.7	1.7	5.9
	45.7	48.9	34.3	40.2	46.1	45.3	50.9		100.0	33.2	41.8	76.1	55.8
INFREQUENT (2-9 DAYS)	2,580	14	50	14	181	54	32			88	62	5	123
	100.0	0.5	2.0	0.5	7.0	2.1	1.2			3.4	2.4	0.2	4.8
	26.0	15.2	25.1	59.8	15.3	33.5	22.2			24.4	32.9	5.4	25.9
TOTAL DAYS OF PARTICIPATION	273,250	2,845	6,965	412	42,197	4,097	3,968		230	11,485	5,268	3,466	10,387
	100.0	1.0	2.5	0.2	15.4	1.5	1.5		0.1	4.2	1.9	1.3	3.8
	27.5	31.1	34.6	17.4	35.7	25.6	27.4		30.0	31.7	28.1	34.6	21.8
INDEX OF PARTICIPATION	100	54	156	24	109	115	112		26	78	76	252	98

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SOCCER	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TOTAL PARTICIPANTS	98	101	71	168	74	86	191	290	436	144	17	176	56
	1.0	1.0	0.7	1.7	0.7	0.9	1.9	2.9	4.4	1.4	0.2	1.8	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	6	13	12	56	23		100	99	47	14		61	9
(40+ DAYS)	0.2	0.5	0.4	2.0	0.8		3.5	3.5	1.7	0.5		2.2	0.3
	6.4	12.9	16.4	33.4	31.2		52.3	34.0	10.8	9.8		34.6	16.1
OCCASIONAL	38	54	26	101	46	66	87	107	227	78		101	26
(10-39 DAYS)	0.8	1.2	0.6	2.2	1.0	1.4	1.9	2.4	5.0	1.7		2.2	0.6
	38.7	53.1	36.3	60.0	62.5	75.8	45.4	36.9	52.1	54.4		57.4	45.6
INFREQUENT	54	34	34	11	5	21	5	85	162	52	17	14	21
(2-9 DAYS)	2.1	1.3	1.3	0.4	0.2	0.8	0.2	3.3	6.3	2.0	0.7	0.5	0.8
	54.9	34.0	47.3	6.6	6.3	24.2	2.4	29.2	37.1	35.8	100.0	8.0	38.3
TOTAL DAYS OF PARTICIPATION	1,346	2,002	1,179	5,773	1,883	1,076	7,904	9,175	8,446	2,149	35	6,383	878
	0.5	0.7	0.4	2.1	0.7	0.4	2.9	3.4	3.1	0.8		2.3	0.3
	13.7	19.8	16.5	34.3	25.6	12.4	41.4	31.6	19.4	14.9	2.0	36.2	15.7
INDEX OF PARTICIPATION	43	85	72	106	39	174	101	117	112	80	16	85	188

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NSGA SPORTS PARTICIPATION STUDY
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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
SOCCER													
TOTAL PARTICIPANTS	89	86	41	484	60	1,064	181	11	403	56	166	659	13
	0.9	0.9	0.4	4.9	0.6	10.7	1.8	0.1	4.1	0.6	1.7	6.6	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	14		7	169	22	361	80	8	107		33	123	13
	0.5		0.3	6.0	0.8	12.8	2.8	0.3	3.8		1.2	4.4	0.5
	15.3		17.9	34.8	36.3	33.9	44.2	70.7	26.5		20.2	18.6	100.0
OCCASIONAL (10-39 DAYS)	13	57	15	171	29	455	40		145	25	58	345	
	0.3	1.3	0.3	3.8	0.6	10.0	0.9		3.2	0.6	1.3	7.6	
	14.0	67.0	37.4	35.2	48.1	42.8	22.2		36.0	45.0	35.1	52.3	
INFREQUENT (2-9 DAYS)	63	28	18	145	9	248	61	3	151	31	74	192	
	2.4	1.1	0.7	5.6	0.4	9.6	2.4	0.1	5.9	1.2	2.9	7.4	
	70.6	33.0	44.7	29.9	15.6	23.3	33.7	29.3	37.5	55.0	44.7	29.1	
TOTAL DAYS OF PARTICIPATION	1,093	1,196	918	14,073	1,767	31,742	5,302	465	9,553	745	3,733	14,427	513
	0.4	0.4	0.3	5.2	0.6	11.6	1.9	0.2	3.5	0.3	1.4	5.3	0.2
	12.2	13.9	22.6	29.0	29.4	29.8	29.2	43.3	23.7	13.2	22.5	21.9	40.0
INDEX OF PARTICIPATION	128	216	102	152	101	141	70	36	88	40	152	130	32

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NSGA SPORTS PARTICIPATION STUDY
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	SOUTH CAROLINA	SOUTH DAKOTA	TENNE-SSE	TEXAS	UTAH	VERMONT	VIRGINIA	WASH-INGTON	WEST VIRGINIA	WIS-CONSIN	WYOMING
SOCCER	*1.4	*0.3	*2.0	*6.8	*0.7	*0.2	*2.4	*1.9	*0.8	*2.0	*0.2
TOTAL PARTICIPANTS	108	20	142	509	190	11	180	304	62	212	36
	1.1	0.2	1.4	5.1	1.9	0.1	1.8	3.1	0.6	2.1	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (40+ DAYS)	59		42	91	36		39	110	13	62	36
	2.1		1.5	3.2	1.3		1.4	3.9	0.5	2.2	1.3
	54.9		29.9	17.9	18.8		21.5	36.2	21.7	29.1	100.0
OCCASIONAL (10-39 DAYS)	27	12	76	244	140		95	145	29	99	
	0.6	0.3	1.7	5.4	3.1		2.1	3.2	0.6	2.2	
	24.5	61.2	53.7	48.0	73.6		52.6	47.8	47.5	46.7	
INFREQUENT (2-9 DAYS)	22	8	23	174	14	11	46	49	19	51	
	0.9	0.3	0.9	6.7	0.6	0.4	1.8	1.9	0.7	2.0	
	20.6	38.8	16.3	34.2	7.6	100.0	25.9	16.0	30.8	24.2	
TOTAL DAYS OF PARTICIPATION	3,725	145	4,382	10,906	4,040	54	4,171	10,484	1,799	6,034	2,436
	1.4	0.1	1.6	4.0	1.5		1.5	3.8	0.7	2.2	0.9
	34.4	7.3	30.9	21.4	21.3	5.0	23.2	34.5	29.2	28.4	68.6
INDEX OF PARTICIPATION	78	67	71	75	273	54	75	161	77	107	179

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NSGA SPORTS PARTICIPATION STUDY
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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
SOFTBALL													
TOTAL PARTICIPANTS	21,363	394	486	147	2,318	384	344	38	41	651	628	172	1,268
	100.0	1.8	2.3	0.7	10.8	1.8	1.6	0.2	0.2	3.0	2.9	0.8	5.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	6,702	129	172	80	880	95	100	23	9	209	301	26	325
	100.0	1.9	2.6	1.2	13.1	1.4	1.5	0.4	0.1	3.1	4.5	0.4	4.8
	31.4	32.7	35.3	54.6	38.0	24.8	28.9	62.3	22.6	32.1	47.9	15.1	25.6
OCCASIONAL (10-29 DAYS)	8,055	167	198	33	798	155	205	14	24	224	164	57	532
	100.0	2.1	2.5	0.4	9.9	1.9	2.5	0.2	0.3	2.8	2.0	0.7	6.6
	37.7	42.3	40.7	22.6	34.4	40.5	59.6	37.7	58.4	34.4	26.2	33.2	42.0
INFREQUENT (2-9 DAYS)	6,606	99	117	33	640	133	40		8	218	163	89	411
	100.0	1.5	1.8	0.5	9.7	2.0	0.6		0.1	3.3	2.5	1.3	6.2
	30.9	25.0	24.0	22.7	27.6	34.7	11.5		19.0	33.5	25.9	51.6	32.4
TOTAL DAYS OF PARTICIPATION	461,935	8,893	12,137	4,202	55,250	6,755	7,853	952	1,035	14,517	18,553	2,538	23,035
	100.0	1.9	2.6	0.9	12.0	1.5	1.7	0.2	0.2	3.1	4.0	0.5	5.0
	21.6	22.6	24.9	28.6	23.8	17.6	22.8	25.2	25.3	22.3	29.5	14.8	18.2
INDEX OF PARTICIPATION	100	109	175	69	100	128	124	59	64	65	118	201	121

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SOFTBALL

	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA
	*2.3	*1.2	*1.0	*1.6	*1.9	*0.5	*1.9	*2.5	*3.9	*1.8	*1.1	*2.1	*0.3
TOTAL PARTICIPANTS	360	334	161	545	354	73	376	389	959	627	229	505	117
	1.7	1.6	0.8	2.6	1.7	0.3	1.8	1.8	4.5	2.9	1.1	2.4	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	109	114	80	215	111	24	150	145	270	199	114	135	28
	1.6	1.7	1.2	3.2	1.7	0.4	2.2	2.2	4.0	3.0	1.7	2.0	0.4
	30.4	34.2	49.5	39.4	31.4	33.5	40.0	37.3	28.2	31.7	49.6	26.6	23.9
OCCASIONAL (10-29 DAYS)	117	165	32	194	124	19	93	148	445	223	38	207	69
	1.4	2.0	0.4	2.4	1.5	0.2	1.2	1.8	5.5	2.8	0.5	2.6	0.9
	32.4	49.3	19.5	35.5	35.0	26.4	24.7	38.1	46.4	35.5	16.7	40.9	58.5
INFREQUENT (2-9 DAYS)	134	55	50	137	119	29	133	96	244	205	77	164	21
	2.0	0.8	0.8	2.1	1.8	0.4	2.0	1.4	3.7	3.1	1.2	2.5	0.3
	37.2	16.5	31.0	25.1	33.7	40.1	35.3	24.6	25.5	32.7	33.7	32.5	17.5
TOTAL DAYS OF PARTICIPATION	6,421	8,384	4,477	13,668	7,345	1,751	10,022	9,617	21,039	12,291	5,807	10,466	2,434
	1.4	1.8	1.0	3.0	1.6	0.4	2.2	2.1	4.6	2.7	1.3	2.3	0.5
	17.8	25.1	27.8	25.1	20.8	24.1	26.7	24.7	21.9	19.6	25.4	20.7	20.7
INDEX OF PARTICIPATION	73	130	75	159	87	68	93	73	115	163	97	113	183

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SWIMMING

NSGA SPORTS PARTICIPATION STUDY
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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
SOFTBALL													
TOTAL PARTICIPANTS	203	25	52	668	105	1,712	496	75	1,090	228	225	929	70
	1.0	0.1	0.2	3.1	0.5	8.0	2.3	0.4	5.1	1.1	1.1	4.3	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	68	16	8	185	39	368	188	14	360	63	71	253	14
	1.0	0.2	0.1	2.8	0.6	5.5	2.8	0.2	5.4	0.9	1.1	3.8	0.2
	33.7	64.1	16.2	27.7	37.2	21.5	37.9	18.9	33.0	27.8	31.3	27.2	19.8
OCCASIONAL (10-29 DAYS)	90		33	257	10	720	105	30	462	69	103	314	37
	1.1		0.4	3.2	0.1	8.9	1.3	0.4	5.7	0.9	1.3	3.9	0.5
	44.4		63.2	38.5	9.8	42.1	21.1	40.4	42.4	30.3	45.9	33.8	53.0
INFREQUENT (2-9 DAYS)	45	9	11	225	56	624	204	31	268	96	52	362	19
	0.7	0.1	0.2	3.4	0.8	9.4	3.1	0.5	4.1	1.4	0.8	5.5	0.3
	21.9	35.9	20.6	33.8	53.0	36.4	41.0	40.7	24.6	42.0	22.9	39.0	27.2
TOTAL DAYS OF PARTICIPATION	4,721	979	900	13,520	1,852	30,888	11,264	1,201	24,575	4,643	5,160	17,395	1,523
	1.0	0.2	0.2	2.9	0.4	6.7	2.4	0.3	5.3	1.0	1.1	3.8	0.3
	23.3	39.2	17.2	20.3	17.7	18.0	22.7	16.0	22.6	20.4	22.9	18.7	21.8
INDEX OF PARTICIPATION	136	29	61	98	82	105	89	117	111	76	96	85	82

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

SOFTBALL	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
TOTAL PARTICIPANTS	244	43	382	1,228	229	56	409	321	133	521	20
	1.1	0.2	1.8	5.7	1.1	0.3	1.9	1.5	0.6	2.4	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	71	21	88	361	45		137	84	56	149	
(30+ DAYS)	1.1	0.3	1.3	5.4	0.7		2.0	1.3	0.8	2.2	
	29.2	49.2	23.1	29.4	19.5		33.5	26.3	42.1	28.6	
OCCASIONAL	113	10	149	449	112		150	111	49	231	8
(10-29 DAYS)	1.4	0.1	1.8	5.6	1.4		1.9	1.4	0.6	2.9	0.1
	46.1	23.2	39.0	36.6	49.0		36.8	34.5	36.6	44.4	39.1
INFREQUENT	60	12	145	418	72	56	122	126	28	141	12
(2-9 DAYS)	0.9	0.2	2.2	6.3	1.1	0.9	1.8	1.9	0.4	2.1	0.2
	24.7	27.6	37.9	34.0	31.5	100.0	29.8	39.2	21.3	27.0	60.9
TOTAL DAYS OF PARTICIPATION	5,809	1,155	7,412	25,508	4,269	113	8,959	6,355	3,188	11,008	101
	1.3	0.2	1.6	5.5	0.9		1.9	1.4	0.7	2.4	
	23.8	26.5	19.4	20.8	18.7	2.0	21.9	19.8	24.0	21.1	5.1
INDEX OF PARTICIPATION	82	68	89	85	153	132	80	79	78	122	46

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
SWIMMING													
TOTAL PARTICIPANTS	70,797	1,454	1,531	615	6,902	813	1,012	179	120	4,040	1,780	381	3,242
	100.0	2.1	2.2	0.9	9.7	1.1	1.4	0.3	0.2	5.7	2.5	0.5	4.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	3,689	108	106	27	450	23	73		32	735	9	6	128
	100.0	2.9	2.9	0.7	12.2	0.6	2.0		0.9	19.9	0.2	0.2	3.5
	5.2	7.4	6.9	4.4	6.5	2.9	7.2		26.4	18.2	0.5	1.7	4.0
OCCASIONAL (25-109 DAYS)	31,483	515	717	284	2,980	368	518	69	41	1,921	690	117	1,449
	100.0	1.6	2.3	0.9	9.5	1.2	1.6	0.2	0.1	6.1	2.2	0.4	4.6
	44.5	35.5	46.8	46.1	43.2	45.3	51.2	38.4	34.2	47.5	38.8	30.8	44.7
INFREQUENT (6-24 DAYS)	35,625	831	707	304	3,473	421	421	111	47	1,384	1,081	257	1,664
	100.0	2.3	2.0	0.9	9.7	1.2	1.2	0.3	0.1	3.9	3.0	0.7	4.7
	50.3	57.1	46.2	49.5	50.3	51.8	41.6	61.6	39.4	34.3	60.7	67.5	51.3
TOTAL DAYS OF PARTICIPATION	2,651,670	53,897	63,059	23,241	263,923	27,630	39,310	5,636	6,905	234,242	54,168	9,656	114,322
	100.0	2.0	2.4	0.9	10.0	1.0	1.5	0.2	0.3	8.8	2.0	0.4	4.3
	37.5	37.1	41.2	37.8	38.2	34.0	38.8	31.4	57.7	58.0	30.4	25.4	35.3
INDEX OF PARTICIPATION	100	121	166	87	89	82	110	84	56	121	101	134	93

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NSGA SPORTS PARTICIPATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	INDIANA	IOWA	KANSAS	KENTUCKY	LOUISIANA	MAINE	MARYLAND	MASSACHUSETTS	MICHIGAN	MINNESOTA	MISSISSIPPI	MISSOURI	MONTANA
	*2.3	*1.2	*1.0	*1.6	*1.9	*0.5	*1.9	*2.5	*3.9	*1.8	*1.1	*2.1	*0.3
SWIMMING													
TOTAL PARTICIPANTS	1,523	787	511	1,430	1,226	482	1,334	1,746	2,920	1,424	652	1,415	271
	2.2	1.1	0.7	2.0	1.7	0.7	1.9	2.5	4.1	2.0	0.9	2.0	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	72	25	11	46	54	22	105	66	69	38	29	34	7
(110+ DAYS)	2.0	0.7	0.3	1.3	1.5	0.6	2.9	1.8	1.9	1.0	0.8	0.9	0.2
	4.7	3.1	2.2	3.2	4.4	4.6	7.9	3.8	2.4	2.7	4.4	2.4	2.6
OCCASIONAL	629	285	309	729	539	204	616	834	1,368	560	287	781	100
(25-109 DAYS)	2.0	0.9	1.0	2.3	1.7	0.6	2.0	2.6	4.3	1.8	0.9	2.5	0.3
	41.3	36.2	60.4	51.0	43.9	42.3	46.2	47.8	46.8	39.3	44.0	55.2	36.7
INFREQUENT	822	478	191	655	633	256	612	845	1,483	826	336	600	165
(6-24 DAYS)	2.3	1.3	0.5	1.8	1.8	0.7	1.7	2.4	4.2	2.3	0.9	1.7	0.5
	54.0	60.7	[illegible]	45.8	51.7	53.0	45.9	48.4	50.8	58.0	51.6	42.4	60.6
TOTAL DAYS OF PARTICIPATION	50,319	26,305	20,862	54,034	47,006	18,313	60,096	69,497	97,137	42,386	21,876	53,886	6,437
	1.9	1.0	0.8	2.0	1.8	0.7	2.3	2.6	3.7	1.6	0.8	2.0	0.2
	33.0	33.4	40.8	37.8	38.3	38.0	45.1	39.8	33.3	29.8	33.5	38.1	23.7
INDEX OF PARTICIPATION	94	93	72	126	91	136	99	99	106	112	84	95	128

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
SWIMMING													
TOTAL PARTICIPANTS	471	370	327	2,571	332	5,819	1,872	191	2,873	911	763	3,948	382
	0.7	0.5	0.5	3.6	0.5	8.2	2.6	0.3	4.1	1.3	1.1	5.6	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	27	33	17	47	9	231	43	6	97	7	12	154	
	0.7	0.9	0.5	1.3	0.2	6.3	1.2	0.2	2.6	0.2	0.3	4.2	
	5.7	9.0	5.3	1.8	2.7	4.0	2.3	3.2	3.4	0.8	1.6	3.9	
OCCASIONAL (25-109 DAYS)	170	89	135	1,262	157	2,893	887	69	1,293	319	339	1,986	231
	0.5	0.3	0.4	4.0	0.5	9.2	2.8	0.2	4.1	1.0	1.1	6.3	0.7
	36.2	24.0	41.4	49.1	47.5	49.7	47.4	36.4	45.0	35.0	44.5	50.3	60.4
INFREQUENT (6-24 DAYS)	273	248	174	1,262	165	2,695	942	115	1,484	585	411	1,807	151
	0.8	0.7	0.5	3.5	0.5	7.6	2.6	0.3	4.2	1.6	1.2	5.1	0.4
	58.1	67.0	53.3	49.1	49.9	46.3	50.3	60.5	51.6	64.2	54.0	45.8	39.6
TOTAL DAYS OF PARTICIPATION	14,839	13,390	11,444	79,114	9,868	223,567	68,935	7,982	106,798	25,097	22,585	152,127	11,628
	0.6	0.5	0.4	3.0	0.4	8.4	2.6	0.3	4.0	0.9	0.9	5.7	0.4
	31.5	36.2	35.0	30.8	29.8	38.4	36.8	41.8	37.2	27.5	29.6	38.5	30.4
INDEX OF PARTICIPATION	95	131	115	113	78	108	102	90	88	92	98	109	135

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NSGA SPORTS PARTICIPATION STUDY
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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNE-SSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
SWIMMING											
TOTAL PARTICIPANTS	909	106	1,446	4,101	641	125	1,502	1,160	551	1,582	53
	1.3	0.2	2.0	5.8	0.9	0.2	2.1	1.6	0.8	2.2	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	70		53	273	39	6	96	105	21	57	7
	1.9		1.4	7.4	1.1	0.2	2.6	2.9	0.6	1.5	0.2
	7.7		3.7	6.6	6.1	4.7	6.4	9.1	3.8	3.6	13.1
OCCASIONAL (25-109 DAYS)	358	29	593	1,523	163	59	665	426	235	685	7
	1.1	0.1	1.9	4.8	0.5	0.2	2.1	1.4	0.7	2.2	
	39.4	26.8	41.0	37.1	25.4	47.6	44.3	36.7	42.7	43.3	13.7
INFREQUENT (6-24 DAYS)	481	78	800	2,306	438	60	741	629	295	841	39
	1.3	0.2	2.2	6.5	1.2	0.2	2.1	1.8	0.8	2.4	0.1
	52.9	73.2	55.3	56.2	68.4	47.7	49.3	54.2	53.5	53.1	73.2
TOTAL DAYS OF PARTICIPATION	36,844	2,441	51,541	142,896	22,641	4,347	58,698	48,912	17,442	52,470	1,925
	1.4	0.1	1.9	5.4	0.9	0.2	2.2	1.8	0.7	2.0	0.1
	40.5	22.9	35.6	34.8	35.3	34.8	39.1	42.2	31.6	33.2	36.0
INDEX OF PARTICIPATION	92	50	102	85	129	88	88	86	97	112	38

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NSGA SPORTS PARTICIPATION STUDY
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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
TABLE TENNIS													
TOTAL PARTICIPANTS	13,714	183	115	62	2,091	153	194	26	19	446	203	42	820
	100.0	1.3	0.8	0.5	15.2	1.1	1.4	0.2	0.1	3.3	1.5	0.3	6.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	2,969	65	47		523	13	60	4		117	32		166
(20+ DAYS)	100.0	2.2	1.6		17.6	0.4	2.0	0.2		3.9	1.1		5.6
	21.6	35.5	40.7		25.0	8.3	30.7	17.2		26.2	15.9		20.2
OCCASIONAL	4,896	34		24	570	35	56	6	5	196	83	17	323
(5-19 DAYS)	100.0	0.7		0.5	11.6	0.7	1.1	0.1	0.1	4.0	1.7	0.4	6.6
	35.7	18.7		38.8	27.3	23.0	28.8	24.9	24.0	44.1	41.1	40.8	39.5
INFREQUENT	5,849	84	68	38	998	105	79	15	14	133	87	25	330
(2-4 DAYS)	100.0	1.4	1.2	0.6	17.1	1.8	1.3	0.3	0.2	2.3	1.5	0.4	5.6
	42.6	45.8	59.3	61.2	47.7	68.7	40.5	57.9	76.0	29.7	43.0	59.2	40.3
TOTAL DAYS OF PARTICIPATION	146,855	2,329	1,681	292	24,081	1,241	2,597	288	72	4,930	1,979	249	8,188
	100.0	1.6	1.1	0.2	16.4	0.8	1.8	0.2		3.4	1.3	0.2	5.6
	10.7	12.7	14.6	4.7	11.5	8.1	13.4	11.1	3.8	11.1	9.8	5.9	10.0
INDEX OF PARTICIPATION	100	78	65	45	140	80	109	63	46	69	59	77	122

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TABLE TENNIS													
TOTAL PARTICIPANTS	283	210	70	247	189	167	395	293	627	178	154	291	91
	2.1	1.5	0.5	1.8	1.4	1.2	2.9	2.1	4.6	1.3	1.1	2.1	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	54	36	23	22	69	22	32	106	114	18	25	26	15
	1.8	1.2	0.8	0.7	2.3	0.7	1.1	3.6	3.8	0.6	0.8	0.9	0.5
	19.0	17.3	33.1	8.9	36.5	13.0	8.2	36.0	18.2	10.1	16.2	9.0	16.2
OCCASIONAL (5–19 DAYS)	87	68	20	78	60	51	143	152	305	51	37	191	54
	1.8	1.4	0.4	1.6	1.2	1.0	2.9	3.1	6.2	1.0	0.8	3.9	1.1
	30.8	32.5	28.1	31.7	31.6	30.5	36.3	51.8	48.6	28.7	24.1	65.4	59.0
INFREQUENT (2–4 DAYS)	142	105	27	147	60	94	219	36	209	109	92	75	23
	2.4	1.8	0.5	2.5	1.0	1.6	3.7	0.6	3.6	1.9	1.6	1.3	0.4
	50.2	50.2	38.8	59.4	31.8	56.5	55.5	12.2	33.3	61.2	59.7	25.6	24.8
TOTAL DAYS OF PARTICIPATION	2,784	2,176	785	1,769	3,524	1,358	2,754	4,758	6,941	1,156	1,346	2,322	833
	1.9	1.5	0.5	1.2	2.4	0.9	1.9	3.2	4.7	0.8	0.9	1.6	0.6
	9.8	10.4	11.1	7.2	18.6	8.1	7.0	16.2	11.1	6.5	8.7	8.0	9.1
INDEX OF PARTICIPATION	90	128	51	113	73	243	151	86	117	72	102	101	222

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TABLE TENNIS													
TOTAL PARTICIPANTS	155	75	67	434	59	1,163	316	5	640	75	236	734	49
	1.1	0.5	0.5	3.2	0.4	8.5	2.3		4.7	0.5	1.7	5.4	0.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	28		50	29		240	111		149	21	67	140	
	1.0		1.7	1.0		8.1	3.7		5.0	0.7	2.3	4.7	
	18.3		73.8	6.7		20.6	35.2		23.3	27.7	28.3	19.1	
OCCASIONAL (5-19 DAYS)	77	21	18	244	44	353	65		282	35	51	303	40
	1.6	0.4	0.4	5.0	0.9	7.2	1.3		5.8	0.7	1.0	6.2	0.8
	49.5	28.5	26.2	56.2	73.7	30.4	20.6		44.1	47.2	21.7	41.3	81.6
INFREQUENT (2-4 DAYS)	50	54		161	16	570	140	5	208	19	118	291	9
	0.9	0.9		2.8	0.3	9.7	2.4	0.1	3.6	0.3	2.0	5.0	0.2
	32.2	71.5		37.1	26.3	49.0	44.2	100.0	32.6	25.0	50.0	39.7	18.4
TOTAL DAYS OF PARTICIPATION	1,443	283	1,167	3,252	309	12,126	4,111	10	7,923	828	2,873	7,609	309
	1.0	0.2	0.8	2.2	0.2	8.3	2.8		5.4	0.6	2.0	5.2	0.2
	9.3	3.8	17.4	7.5	5.2	10.4	13.0	2.0	12.4	11.1	12.2	10.4	6.3
INDEX OF PARTICIPATION	161	137	122	99	72	112	89	12	101	39	156	105	90

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TABLE TENNIS	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
TOTAL PARTICIPANTS	91	7	197	814	202	23	292	293	27	189	20
	0.7	0.1	1.4	5.9	1.5	0.2	2.1	2.1	0.2	1.4	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	17	7	53	152	77	6	58	125	4	34	13
	0.6	0.2	1.8	5.1	2.6	0.2	1.9	4.2	0.1	1.1	0.4
	18.4	100.0	26.7	18.6	38.0	25.3	19.8	42.7	15.8	17.9	67.5
OCCASIONAL (5-19 DAYS)	36		81	307	59	8	80	94	5	45	
	0.7		1.6	6.3	1.2	0.2	1.6	1.9	0.1	0.9	
	39.1		40.9	37.7	29.4	36.3	27.4	31.9	18.4	24.0	
INFREQUENT (2-4 DAYS)	39		64	355	66	9	154	74	18	110	6
	0.7		1.1	6.1	1.1	0.2	2.6	1.3	0.3	1.9	0.1
	42.5		32.4	43.6	32.7	38.4	52.9	25.4	65.8	58.1	32.5
TOTAL DAYS OF PARTICIPATION	993	218	2,445	7,468	2,862	293	2,467	5,281	167	1,463	521
	0.7	0.1	1.7	5.1	1.9	0.2	1.7	3.6	0.1	1.0	0.4
	10.9	30.0	12.4	9.2	14.1	12.7	8.5	18.0	6.2	7.7	26.6
INDEX OF PARTICIPATION	48	18	72	87	211	84	89	112	25	69	72

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JANUARY-DECEMBER 1989
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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
TENNIS													
TOTAL PARTICIPANTS	18,079	386	288	128	2,271	295	395	37	117	785	659	80	768
	100.0	2.1	1.6	0.7	12.6	1.6	2.2	0.2	0.6	4.3	3.6	0.4	4.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	4,192	174	67	13	659	34	101	18	84	304	213	6	168
(30+ DAYS)	100.0	4.2	1.6	0.3	15.7	0.8	2.4	0.4	2.0	7.3	5.1	0.1	4.0
	23.2	45.2	23.2	9.7	29.0	11.5	25.7	48.1	72.1	38.7	32.3	7.8	21.8
OCCASIONAL	6,293	102	118	78	767	102	114	19	6	251	260	37	289
(10-29 DAYS)	100.0	1.6	1.9	1.2	12.2	1.6	1.8	0.3	0.1	4.0	4.1	0.6	4.6
	34.8	26.6	40.9	60.9	33.8	34.4	28.9	51.9	5.2	31.9	39.4	46.5	37.6
INFREQUENT	7,594	109	103	38	844	159	180		27	231	187	37	312
(2-9 DAYS)	100.0	1.4	1.4	0.5	11.1	2.1	2.4		0.3	3.0	2.5	0.5	4.1
	42.0	28.2	35.9	29.3	37.2	54.0	45.4		22.7	29.4	28.3	45.7	40.6
TOTAL DAYS OF PARTICIPATION	319,064	10,481	5,134	1,571	44,676	3,357	7,140	941	4,056	18,648	16,461	809	13,326
	100.0	3.3	1.6	0.5	14.0	1.1	2.2	0.3	1.3	5.8	5.2	0.3	4.2
	17.6	27.2	17.8	12.2	19.7	11.4	18.1	25.1	34.7	23.7	25.0	10.1	17.3
INDEX OF PARTICIPATION	100	125	122	71	115	116	168	69	215	92	146	111	87

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
TENNIS													
TOTAL PARTICIPANTS	377	226	102	234	318	116	325	249	592	337	181	294	44
	2.1	1.3	0.6	1.3	1.8	0.6	1.8	1.4	3.3	1.9	1.0	1.6	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	102	56	35	46	68	6	30	15	95	58	86	56	10
	2.4	1.3	0.8	1.1	1.6	0.1	0.7	0.4	2.3	1.4	2.0	1.3	0.2
	27.1	24.6	34.0	19.6	21.5	5.1	9.1	6.0	16.1	17.2	47.4	19.0	21.8
OCCASIONAL (10-29 DAYS)	129	100	16	45	106	69	126	89	256	141	40	84	6
	2.0	1.6	0.3	0.7	1.7	1.1	2.0	1.4	4.1	2.2	0.6	1.3	0.1
	34.1	44.3	15.9	19.0	33.3	59.0	38.7	35.8	43.3	41.9	22.4	28.7	12.4
INFREQUENT (2-9 DAYS)	146	71	51	144	144	42	170	145	241	138	55	154	29
	1.9	0.9	0.7	1.9	1.9	0.5	2.2	1.9	3.2	1.8	0.7	2.0	0.4
	38.8	31.1	50.1	61.4	45.3	35.9	52.2	58.1	40.6	40.9	30.3	52.3	65.8
TOTAL DAYS OF PARTICIPATION	6,929	3,793	2,431	3,578	4,825	1,283	3,854	2,641	9,475	5,299	4,359	5,109	541
	2.2	1.2	0.8	1.1	1.5	0.4	1.2	0.8	3.0	1.7	1.4	1.6	0.2
	18.4	16.7	23.8	15.3	15.2	11.0	11.8	10.6	16.0	15.7	24.1	17.4	12.2
INDEX OF PARTICIPATION	91	104	57	81	92	129	95	55	84	104	91	77	82

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
TENNIS													
TOTAL PARTICIPANTS	153	16	75	628	205	1,467	502	21	668	163	289	921	84
	0.8	0.1	0.4	3.5	1.1	8.1	2.8	0.1	3.7	0.9	1.6	5.1	0.5
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	21	16	7	150	12	364	94	6	66	26	87	148	27
	0.5	0.4	0.2	3.6	0.3	8.7	2.3	0.1	1.6	0.6	2.1	3.5	0.6
	13.4	100.0	9.8	23.9	5.8	24.8	18.8	28.7	9.9	16.1	30.1	16.0	31.9
OCCASIONAL (10-29 DAYS)	50		23	191	43	530	148	15	196	46	117	453	23
	0.8		0.4	3.0	0.7	8.4	2.4	0.2	3.1	0.7	1.9	7.2	0.4
	32.8		30.7	30.5	21.1	36.1	29.6	71.3	29.4	27.9	40.5	49.2	26.9
INFREQUENT (2-9 DAYS)	82		45	286	150	573	259		406	91	85	320	35
	1.1		0.6	3.8	2.0	7.5	3.4		5.3	1.2	1.1	4.2	0.5
	53.8		59.5	45.6	73.1	39.1	51.6		60.7	56.0	29.4	34.8	41.2
TOTAL DAYS OF PARTICIPATION	2,226	862	713	12,190	1,518	28,482	7,094	332	8,148	2,355	5,717	14,627	1,159
	0.7	0.3	0.2	3.8	0.5	8.9	2.2	0.1	2.6	0.7	1.8	4.6	0.4
	14.5	55.5	9.5	19.4	7.4	19.4	14.1	15.7	12.2	14.4	19.8	15.9	13.8
INDEX OF PARTICIPATION	121	21	104	108	189	107	107	39	80	64	145	100	116

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TENNIS	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
TOTAL PARTICIPANTS	233	48	267	1,228	257	16	509	221	149	339	13
	1.3	0.3	1.5	6.8	1.4	0.1	2.8	1.2	0.8	1.9	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (30+ DAYS)	51		65	235	34		176	38	28	34	4
	1.2		1.5	5.6	0.8		4.2	0.9	0.7	0.8	0.1
	21.8		24.2	19.1	13.1		34.7	17.3	19.0	9.9	33.5
OCCASIONAL (10-29 DAYS)	94	17	43	460	56	16	136	111	53	111	9
	1.5	0.3	0.7	7.3	0.9	0.3	2.2	1.8	0.8	1.8	0.1
	40.4	35.8	16.0	37.5	21.8	100.0	26.7	50.4	35.4	32.8	66.5
INFREQUENT (2-9 DAYS)	88	31	160	533	168		196	71	68	194	
	1.2	0.4	2.1	7.0	2.2		2.6	0.9	0.9	2.6	
	37.8	64.2	59.7	43.4	65.1		38.6	32.3	45.5	57.2	
TOTAL DAYS OF PARTICIPATION	4,305	325	4,795	19,965	2,845	162	10,310	3,762	2,256	3,895	307
	1.3	0.1	1.5	6.3	0.9	0.1	3.2	1.2	0.7	1.2	0.1
	18.5	6.7	17.9	16.3	11.1	10.0	20.3	17.0	15.1	11.5	23.4
INDEX OF PARTICIPATION	92	89	74	100	203	45	117	64	103	94	36

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JANUARY-DECEMBER 1989
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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
VOLLEYBALL													
TOTAL PARTICIPANTS	23,513	357	604	136	2,401	416	288	74	64	828	392	168	1,254
	100.0	1.5	2.6	0.6	10.2	1.8	1.2	0.3	0.3	3.5	1.7	0.7	5.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	7,834	139	166	15	955	116	134	19	21	201	166	63	474
(20+ DAYS)	100.0	1.8	2.1	0.2	12.2	1.5	1.7	0.2	0.3	2.6	2.1	0.8	6.1
	33.3	38.9	27.5	10.7	39.8	27.9	46.6	25.8	33.2	24.3	42.4	37.4	37.8
OCCASIONAL	8,670	131	213	83	707	109	79	42	29	365	87	59	498
(5-19 DAYS)	100.0	1.5	2.5	1.0	8.2	1.3	0.9	0.5	0.3	4.2	1.0	0.7	5.7
	36.9	36.8	35.3	61.5	29.4	26.2	27.4	56.7	44.7	44.1	22.3	35.1	39.7
INFREQUENT	7,009	87	225	38	739	191	75	13	14	261	139	46	282
(2-4 DAYS)	100.0	1.2	3.2	0.5	10.5	2.7	1.1	0.2	0.2	3.7	2.0	0.7	4.0
	29.8	24.4	37.3	27.8	30.8	45.9	26.1	17.5	22.0	31.6	35.3	27.5	22.5
TOTAL DAYS OF PARTICIPATION	335,559	5,132	7,880	1,301	37,953	5,305	4,894	865	986	9,864	5,888	2,585	19,720
	100.0	1.5	2.3	0.4	11.3	1.6	1.5	0.3	0.3	2.9	1.8	0.8	5.9
	14.3	14.4	13.0	9.6	15.8	12.8	17.0	11.7	15.3	11.9	15.0	15.4	15.7
INDEX OF PARTICIPATION	100	89	198	58	94	126	94	105	91	75	67	179	109

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
VOLLEYBALL													
TOTAL PARTICIPANTS	600	361	240	475	485	132	471	370	825	649	177	453	151
	2.5	1.5	1.0	2.0	2.1	0.6	2.0	1.6	3.5	2.8	0.8	1.9	0.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	261	108	143	145	124	19	182	109	268	252	57	146	76
(20+ DAYS)	3.3	1.4	1.8	1.8	1.6	0.2	2.3	1.4	3.4	3.2	0.7	1.9	1.0
	43.5	29.8	59.9	30.5	25.6	14.3	38.7	29.4	32.4	38.8	32.4	32.2	50.5
OCCASIONAL	162	119	60	157	209	33	168	119	312	250	49	201	36
(5–19 DAYS)	1.9	1.4	0.7	1.8	2.4	1.0	1.9	1.4	3.6	2.9	0.6	2.3	0.4
	27.1	32.9	24.8	33.0	43.0	62.6	35.6	32.1	37.8	38.5	27.8	44.4	24.2
INFREQUENT	177	135	37	173	152	31	122	142	246	148	70	106	38
(2–4 DAYS)	2.5	1.9	0.5	2.5	2.2	0.4	1.7	2.0	3.5	2.1	1.0	1.5	0.5
	29.5	37.3	15.3	36.5	31.3	23.1	25.8	38.5	29.8	22.8	39.7	23.4	25.4
TOTAL DAYS OF PARTICIPATION	10,373	4,625	4,463	5,920	5,572	1,342	7,204	4,884	12,158	9,972	2,231	6,772	2,927
	3.1	1.4	1.3	1.8	1.7	0.4	2.1	1.5	3.6	3.0	0.7	2.0	0.9
	17.3	12.8	18.6	12.5	11.5	10.2	15.3	13.2	14.7	15.4	12.6	14.9	19.4
INDEX OF PARTICIPATION	111	128	102	126	109	112	106	63	90	153	68	92	214

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
VOLLEYBALL													
TOTAL PARTICIPANTS	193	80	60	682	178	1,663	492	76	1,209	156	285	1,239	41
	[illegible]	0.3	0.3	2.9	0.8	7.1	2.1	0.3	5.1	0.7	1.2	5.3	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	105		10	183	16	565	142	17	403	8	165	276	
	1.3		0.1	2.3	0.2	7.2	1.8	0.2	5.1	0.1	2.1	3.5	
	54.2		16.1	26.8	9.1	34.0	28.9	21.9	33.3	5.0	58.0	22.3	
OCCASIONAL (5-19 DAYS)	46	49	34	262	76	581	179	34	488	64	90	600	41
	0.5	0.6	0.4	3.0	0.9	6.7	2.1	0.4	5.6	0.7	1.0	6.9	0.5
	23.8	60.4	56.1	38.4	43.0	34.9	36.3	45.4	40.3	40.7	31.7	48.4	100.0
INFREQUENT (2-4 DAYS)	42	32	17	237	85	517	171	25	318	85	30	363	
	0.6	0.5	0.2	3.4	1.2	7.4	2.4	0.4	4.5	1.2	0.4	5.2	
	21.9	39.6	27.7	34.8	47.9	31.1	34.8	32.7	26.3	54.3	10.4	29.3	
TOTAL DAYS OF PARTICIPATION	4,359	452	613	8,214	1,370	24,042	6,526	831	17,094	1,257	6,462	14,842	384
	1.3	0.1	0.2	2.4	0.4	7.2	1.9	0.2	5.1	0.4	1.9	4.4	0.1
	22.6	5.6	10.2	12.0	7.7	14.5	13.3	10.9	14.1	8.1	22.7	12.0	9.4
INDEX OF PARTICIPATION	117	85	64	91	126	93	80	108	112	47	110	103	44

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
VOLLEYBALL											
TOTAL PARTICIPANTS	246	54	518	1,728	256	72	554	424	249	653	35
	1.0	0.2	2.2	7.4	1.1	0.3	2.4	1.8	1.1	2.8	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	79	9	167	584	135	11	117	154	71	243	18
(20+ DAYS)	1.0	0.1	2.1	7.5	1.7	0.1	1.5	2.0	0.9	3.1	0.2
	32.3	16.6	32.3	33.8	52.7	15.0	21.0	36.3	28.3	37.2	51.2
OCCASIONAL	119	14	148	662	69		270	132	97	276	14
(5-19 DAYS)	1.4	0.2	1.7	7.6	0.8		3.1	1.5	1.1	3.2	0.2
	48.4	25.0	28.6	38.3	26.9		48.8	31.2	38.8	42.3	39.5
INFREQUENT	47	31	203	482	52	61	167	138	82	134	3
(2-4 DAYS)	0.7	0.4	2.9	6.9	0.7	0.9	2.4	2.0	1.2	1.9	
	19.3	58.3	39.1	27.9	20.4	85.0	30.2	32.5	32.8	20.5	9.3
TOTAL DAYS OF PARTICIPATION	3,992	554	6,982	24,738	4,551	382	6,693	6,555	2,862	10,260	727
	1.2	0.2	2.1	7.4	1.4	0.1	2.0	2.0	0.9	3.1	0.2
	16.3	10.3	13.5	14.3	17.7	5.3	12.1	15.5	11.5	15.7	20.8
INDEX OF PARTICIPATION	75	76	110	108	156	153	98	95	132	139	74

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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
WATER SKIING													
TOTAL PARTICIPANTS	10,840	88	43	75	1,462	313	140	6		387	315	71	517
	100.0	0.8	0.4	0.7	13.5	2.9	1.3	0.1		3.6	2.9	0.7	4.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	2,099			15	289	25				94	168		105
	100.0			0.7	13.8	1.2				4.5	8.0		5.0
	19.4			20.3	19.8	7.9				24.3	53.4		20.2
OCCASIONAL (5-19 DAYS)	3,826	38	22	28	429	183	50			138	28	48	204
	100.0	1.0	0.6	0.7	11.2	4.8	1.3			3.6	0.7	1.3	5.3
	35.3	43.4	51.3	37.1	29.4	58.6	35.8			35.7	8.9	67.4	39.3
INFREQUENT (2-4 DAYS)	4,915	50	21	32	744	105	90	6		155	119	23	209
	100.0	1.0	0.4	0.6	15.1	2.1	1.8	0.1		3.1	2.4	0.5	4.3
	45.3	56.6	48.7	42.6	50.9	33.5	64.2	100.0		40.0	37.7	32.6	40.4
TOTAL DAYS OF PARTICIPATION	108,054	454	177	712	13,105	2,753	569	19		4,160	5,893	357	5,609
	100.0	0.4	0.2	0.7	12.1	2.5	0.5			3.9	5.5	0.3	5.2
	10.0	5.2	4.1	9.5	9.0	8.8	4.1	3.0		10.8	18.7	5.0	10.8
INDEX OF PARTICIPATION	100	48	31	69	124	206	99	19		76	116	164	97

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
WATER SKIING													
TOTAL PARTICIPANTS	214	177	144	105	165	80	115	196	632	323	195	213	94
	2.0	1.6	1.3	1.0	1.5	0.7	1.1	1.8	5.8	3.0	1.8	2.0	0.9
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	29	17	12	33	49	22	14	27	84	32	49	65	16
	1.4	0.8	0.6	1.5	2.3	1.1	0.7	1.3	4.0	1.5	2.3	3.1	0.7
	13.5	9.6	8.3	31.1	29.5	27.9	12.5	13.8	13.3	9.9	25.0	30.4	16.6
OCCASIONAL (5-19 DAYS)	100	106	55	50	42	10	64	88	253	120	90	64	52
	2.6	2.8	1.5	1.3	1.1	0.3	1.7	2.3	6.6	3.1	2.3	1.7	1.4
	46.9	59.8	38.5	48.1	25.3	12.2	55.6	45.0	40.1	37.0	46.1	29.8	54.9
INFREQUENT (2-4 DAYS)	85	54	77	22	75	48	37	81	295	171	56	85	27
	1.7	1.1	1.6	0.4	1.5	1.0	0.7	1.6	6.0	3.5	1.1	1.7	0.5
	39.6	30.5	53.2	20.9	45.2	59.9	31.9	41.2	46.6	53.0	28.9	39.8	28.5
TOTAL DAYS OF PARTICIPATION	2,126	1,756	1,056	1,482	2,145	985	968	1,509	5,790	2,412	2,181	2,409	823
	2.0	1.6	1.0	1.4	2.0	0.9	0.9	1.4	5.4	2.2	2.0	2.2	0.8
	9.9	9.9	7.3	14.2	13.0	12.3	8.4	7.7	9.2	7.5	11.2	11.3	8.7
INDEX OF PARTICIPATION	86	136	133	60	80	148	56	72	150	166	163	93	290

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	NEBRASKA	NEVADA	NEW HAMPSHIRE	NEW JERSEY	NEW MEXICO	NEW YORK	NORTH CAROLINA	NORTH DAKOTA	OHIO	OKLAHOMA	OREGON	PENNSYLVANIA	RHODE ISLAND
	*0.7	*0.4	*0.4	*3.2	*0.6	*7.6	*2.6	*0.3	*4.6	*1.4	*1.1	*5.1	*0.4
WATER SKIING													
TOTAL PARTICIPANTS	187	92	18	284	21	496	291	65	341	170	209	298	12
	1.7	0.8	0.2	2.6	0.2	4.6	2.7	0.6	3.1	1.6	1.9	2.7	0.1
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT	38	18	10	38		50	127	16	50		37	59	12
(20+ DAYS)	1.8	0.9	0.5	1.8		2.4	6.1	0.8	2.4		1.8	2.8	0.6
	20.5	19.8	52.8	13.2		10.1	43.7	24.9	14.6		17.8	19.8	100.0
OCCASIONAL	57	55		125		193	34	4	103	43	126	92	
(5-19 DAYS)	1.5	1.4		3.3		5.0	0.9	0.1	2.7	1.1	3.3	2.4	
	30.7	59.8		43.9		38.9	11.8	5.6	30.1	25.5	60.4	30.9	
INFREQUENT	91	19	9	122	21	253	130	45	189	127	46	147	
(2-4 DAYS)	1.9	0.4	0.2	2.5	0.4	5.1	2.6	0.9	3.8	2.6	0.9	3.0	
	48.8	20.4	47.2	42.9	100.0	51.0	44.4	69.5	55.3	74.5	21.8	49.3	
TOTAL DAYS OF PARTICIPATION	1,835	1,311	229	2,478	55	3,874	4,755	540	2,918	862	2,145	3,335	467
	1.7	1.2	0.2	2.3	0.1	3.6	4.4	0.5	2.7	0.8	2.0	3.1	0.4
	9.8	14.3	12.5	8.7	2.6	7.8	16.3	8.4	8.6	5.1	10.2	11.2	40.0
INDEX OF PARTICIPATION	247	212	43	82	33	60	103	198	68	112	175	54	27

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NSGA SPORTS PARTICIPATION STUDY
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNESSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASHINGTON *1.9	WEST VIRGINIA *0.8	WISCONSIN *2.0	WYOMING *0.2
WATER SKIING											
TOTAL PARTICIPANTS	109	51	221	793	251	21	210	309	17	274	29
	1.0	0.5	2.0	7.3	2.3	0.2	1.9	2.9	0.2	2.5	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (20+ DAYS)	38		62	215	30	21	45	47	8	34	
	1.8		2.9	10.3	1.4	1.0	2.1	2.2	0.4	1.6	
	35.1		27.9	27.2	12.1	100.0	21.3	15.2	45.1	12.3	
OCCASIONAL (5-19 DAYS)	39	28	111	237	61		57	105		94	
	1.0	0.7	2.9	6.2	1.6		1.5	2.8		2.4	
	35.3	55.6	50.0	29.8	24.3		27.2	34.1		34.1	
INFREQUENT (2-4 DAYS)	32	22	49	341	159		108	157	9	147	29
	0.7	0.5	1.0	6.9	3.2		2.2	3.2	0.2	3.0	0.6
	29.6	44.4	22.1	43.0	63.6		51.5	50.7	54.9	53.5	100.0
TOTAL DAYS OF PARTICIPATION	1,693	360	2,762	9,268	1,689	699	2,200	2,648	254	2,168	57
	1.6	0.3	2.6	8.6	1.6	0.6	2.0	2.5	0.2	2.0	0.1
	15.5	7.1	12.5	11.7	6.7	33.3	10.5	8.6	15.2	7.9	2.0
INDEX OF PARTICIPATION	72	156	102	108	330	97	81	150	19	127	132

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NSGA SPORTS PARTICIPATION STUDY
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	TOTAL	ALABAMA	ARIZONA	ARKANSAS	CALIFORNIA	COLORADO	CONNECTICUT	DELAWARE	DISTRICT OF COLUMBIA	FLORIDA	GEORGIA	IDAHO	ILLINOIS
	100.0	*1.7	*1.3	*1.0	*10.9	*1.4	*1.3	*0.3	*0.3	*4.7	*2.5	*0.4	*4.9
WORK-OUT AT CLUB													
TOTAL PARTICIPANTS	16,574	238	351	143	2,316	378	248	81	30	604	389	82	802
	100.0	1.4	2.1	0.9	14.0	2.3	1.5	0.5	0.2	3.6	2.3	0.5	4.8
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	4,459	64	81	54	754	132	66	28	5	98	95	9	190
	100.0	1.4	1.8	1.2	16.9	3.0	1.5	0.6	0.1	2.2	2.1	0.2	4.3
	26.9	26.9	23.1	37.6	32.6	35.0	26.5	34.7	15.0	16.2	24.3	10.9	23.7
OCCASIONAL (25-109 DAYS)	8,257	123	220	54	1,086	205	117	13	17	434	255	49	466
	100.0	1.5	2.7	0.7	13.2	2.5	1.4	0.2	0.2	5.3	3.1	0.6	5.6
	49.8	51.9	62.5	38.1	46.9	54.3	47.1	16.4	56.5	71.9	65.5	59.9	58.1
INFREQUENT (6-24 DAYS)	3,858	50	51	35	475	40	66	40	9	72	40	24	146
	100.0	1.3	1.3	0.9	12.3	1.0	1.7	1.0	0.2	1.9	1.0	0.6	3.8
	23.3	21.2	14.5	24.4	20.5	10.7	26.4	48.8	28.5	12.0	10.2	29.3	18.2
TOTAL DAYS OF PARTICIPATION	1,338,101	18,454	31,639	13,216	207,072	34,065	16,460	6,901	2,241	43,594	33,861	5,894	61,315
	100.0	1.4	2.4	1.0	15.5	2.5	1.2	0.5	0.2	3.3	2.5	0.4	4.6
	80.7	77.6	90.0	92.5	89.4	90.2	66.3	84.9	73.5	72.2	86.9	71.7	76.5
INDEX OF PARTICIPATION	100	84	163	86	128	163	115	164	61	78	94	124	99

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	INDIANA *2.3	IOWA *1.2	KANSAS *1.0	KENTUCKY *1.6	LOUISIANA *1.9	MAINE *0.5	MARYLAND *1.9	MASSACHUSETTS *2.5	MICHIGAN *3.9	MINNESOTA *1.8	MISSISSIPPI *1.1	MISSOURI *2.1	MONTANA *0.3
WORK-OUT AT CLUB													
TOTAL PARTICIPANTS	214	193	104	96	205	47	420	622	735	319	95	228	114
	1.3	1.2	0.6	0.6	1.2	0.3	2.5	3.8	4.4	1.9	0.6	1.4	0.7
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	33	49	40	15	68	8	116	135	150	74	39	44	5
	0.7	1.1	0.9	0.3	1.5	0.2	2.6	3.0	3.4	1.7	0.9	1.0	0.1
	15.5	25.2	38.9	15.3	33.3	17.2	27.5	21.7	20.4	23.1	41.4	19.2	4.0
OCCASIONAL (25-109 DAYS)	98	115	43	48	43	30	219	364	367	160	41	129	77
	1.2	1.4	0.5	0.6	0.5	0.4	2.7	4.4	4.4	1.9	0.5	1.6	0.9
	45.9	59.7	41.2	50.0	21.2	64.3	52.3	58.5	49.9	50.2	43.0	56.7	67.5
INFREQUENT (6-24 DAYS)	83	29	21	33	93	9	85	123	218	85	15	55	32
	2.1	0.8	0.5	0.9	2.4	0.2	2.2	3.2	5.7	2.2	0.4	1.4	0.8
	38.6	15.1	19.9	34.8	45.5	18.5	20.2	19.7	29.7	26.7	15.5	24.2	28.4
TOTAL DAYS OF PARTICIPATION	13,043	14,253	9,223	5,550	16,170	3,644	31,594	47,357	53,561	23,606	10,729	16,566	4,537
	1.0	1.1	0.7	0.4	1.2	0.3	2.4	3.5	4.0	1.8	0.8	1.2	0.3
	60.9	73.7	88.7	57.7	78.7	77.6	75.3	76.1	72.9	73.9	113.4	72.7	39.7
INDEX OF PARTICIPATION	66	97	63	36	65	57	133	150	114	107	52	65	230

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	NEBRASKA *0.7	NEVADA *0.4	NEW HAMPSHIRE *0.4	NEW JERSEY *3.2	NEW MEXICO *0.6	NEW YORK *7.6	NORTH CAROLINA *2.6	NORTH DAKOTA *0.3	OHIO *4.6	OKLAHOMA *1.4	OREGON *1.1	PENNSYLVANIA *5.1	RHODE ISLAND *0.4
WORK-OUT AT CLUB													
TOTAL PARTICIPANTS	127	67	22	588	106	1,310	378	30	712	158	318	605	38
	0.8	0.4	0.1	3.5	0.6	7.9	2.3	0.2	4.3	1.0	1.9	3.6	0.2
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	31	30	16	226	51	366	103	5	181	38	85	151	10
	0.7	0.7	0.4	5.1	1.2	8.2	2.3	0.1	4.1	0.8	1.9	3.4	0.2
	24.5	44.4	74.2	38.5	48.5	27.9	27.2	16.8	25.4	23.8	26.7	25.0	25.4
OCCASIONAL (25-109 DAYS)	52	20	6	261	55	592	156	13	313	72	135	296	28
	0.6	0.2	0.1	3.2	0.7	7.2	1.9	0.2	3.8	0.9	1.6	3.6	0.3
	40.9	29.8	25.8	44.3	51.5	45.2	41.4	43.7	43.9	45.7	42.4	49.0	74.6
INFREQUENT (6-24 DAYS)	44	17		101		353	119	12	218	48	98	157	
	1.1	0.4		2.6		9.1	3.1	0.3	5.7	1.3	2.5	4.1	
	34.6	25.8		17.2		26.9	31.4	39.5	30.7	30.5	30.9	26.0	
TOTAL DAYS OF PARTICIPATION	9,289	6,212	3,912	53,122	13,152	110,503	27,517	1,378	55,005	13,023	23,095	46,354	3,409
	0.7	0.5	0.3	4.0	1.0	8.3	2.1	0.1	4.1	1.0	1.7	3.5	0.3
	72.9	93.0	181.3	90.4	124.0	84.3	72.8	45.4	77.2	82.2	72.6	76.7	90.9
INDEX OF PARTICIPATION	110	101	33	111	107	104	88	61	93	68	174	72	57

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	SOUTH CAROLINA *1.4	SOUTH DAKOTA *0.3	TENNE-SSE *2.0	TEXAS *6.8	UTAH *0.7	VERMONT *0.2	VIRGINIA *2.4	WASH-INGTON *1.9	WEST VIRGINIA *0.8	WIS-CONSIN *2.0	WYOMING *0.2
WORK-OUT AT CLUB											
TOTAL PARTICIPANTS	193	21	284	1,189	149	62	431	307	65	313	45
	1.2	0.1	1.7	7.2	0.9	0.4	2.6	1.8	0.4	1.9	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FREQUENT (110+ DAYS)	49	5	67	291	45	32	110	127	15	66	11
	1.1	0.1	1.5	6.5	1.0	0.7	2.5	2.8	0.3	1.5	0.2
	25.4	23.1	23.7	24.5	30.2	51.9	25.6	41.4	22.4	21.1	24.1
OCCASIONAL (25–109 DAYS)	93	16	159	581	62	30	227	80	42	157	34
	1.1	0.2	1.9	7.0	0.8	0.4	2.7	1.0	0.5	1.9	0.4
	48.1	76.9	55.8	48.8	41.7	48.1	52.6	26.1	64.8	50.1	75.9
INFREQUENT (6–24 DAYS)	51		58	317	42		94	100	8	90	
	1.3		1.5	8.2	1.1		2.4	2.6	0.2	2.3	
	26.5		20.5	26.7	28.1		21.8	32.5	12.8	28.8	
TOTAL DAYS OF PARTICIPATION	15,255	1,930	23,217	91,657	13,461	7,959	33,614	28,163	5,612	22,796	3,921
	1.1	0.1	1.7	6.8	1.0	0.6	2.5	2.1	0.4	1.7	0.3
	79.1	93.3	81.7	77.1	90.2	127.5	77.9	91.9	85.8	72.7	87.6
INDEX OF PARTICIPATION	83	42	86	105	129	188	108	97	49	95	135

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SPORTS PARTICIPATION IN 1989

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of participation in
thirty sports activities
based on interviews with
20,000 American Households

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Volleyball	18	70

INTRODUCTION

Advancing beyond the traditional demographics provided in "Sports Participation in 1989: Series I" this report uses the LifeCycle segmentation system developed by NPD in conjunction with American Demographics to analyze sports participation in the continuum from affluent singles to seniors. Households are classified into the various stages of life, using demographics as the criteria.

Each household is classified into one of five mutually exclusive basic segments, with each segment (except Seniors) divided into two or more subgroups. The 10 classifications are: Affluent Singles; Low/Middle Income Singles; Double Income/No Kids (DINKS); Working Parents; Single Parents; Affluent Traditional Families; Low/Middle Income Traditional Families; Affluent Empty Nesters; Low/Middle Income Empty Nesters; and Seniors.

The sports covered in the survey are: aerobic exercising, backpacking/wilderness camping, baseball, basketball, bicycle riding, billiards/pool, boating (motor), bowling, calisthenics, camping (vacation/overnight), canoeing, dart throwing, exercise walking, exercising with equipment, fishing (fresh water), fishing (salt water), football.

Also included are golf, hiking, hunting with firearms, racquetball, roller skating, running/jogging, skiing (Alpine), soccer, softball, swimming, table tennis, tennis, volleyball and water skiing.

Methodology

For the survey, a mail panel resource of more than 200,000 pre-recruited households was used. During the first week of January, a questionnaire was mailed to 10,000 of these households. The panel is balanced on families versus singles, and includes controls for representation of hispanics and blacks, as well as key demographics. As a result, all data is projected to represent the total U.S. population.

Each household is asked to fill out one questionnaire for each member of their household who is at least seven years old. The response rate for the survey was 76%. Approximately 18,000 individuals answered questionnaire.

Definition of Participant

A participant is defined as someone seven years of age or older who plays a sport more than once within the year for all sports except aerobic exercising, bicycle riding, calisthenics, exercise walking, exercising with equipment, running/jogging and swimming. Participation for these sports is defined as at least six (6) times during the current year.

The definition of Frequent, Occasional and Infrequent Participants varies for each sport and is given in the report on that sport.

Characteristics of Segments

Because the Lifecycle analysis combines pertinent demographic information, it is frequently more helpful in explaining participant behavior and attitudes than demographic variables alone. The demographic information combined in the Lifecycle segments are:

Affluent Singles: Unmarried, Under 65 Years, Top Third of Household Income.

Low/Mid Income Singles: Unmarried, Under 65 Years, Bottom Two-Thirds of Household Income.

DINKS (Double Income, No Kids): Couples, Under 45 Years, Both Employed, Without Children.

Working Parents: Couples Under 65 Years, Both Employed, With Children.

Single Parents: Household Head (typically Female), Under 65, Without Spouse, With Children.

Affluent Traditional Families: With Children Under 18 Years, Only One Spouse Employed, Household Head Under 65, Top Third in Per Capita Income.

Low/Mid Income Traditional Families: With Children Under 18 Years, Only One Spouse Employed, Bottom Two-Thirds in Per Capita Income.

Affluent Empty Nesters: Middle Age Households, No Children Under 18 Living at Home, Top Third in Per Capita Income.

Low/Mid Income Empty Nesters: Middle Age Households, No Children Under 18 Living at Home, Bottom Two-Thirds in Per Capita Income.

Seniors (Age 65+): Female Head (Male Head if Female not Present) is 65 or More Years.

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL POPULATION	222551	14224	19056	12272	36180	19332	26661	23704	23006	16782	31333
	100.0	6.4	8.6	5.5	16.3	8.7	12.0	10.7	10.3	7.5	14.1
AEROBIC EXERCISING											
TOTAL IN 1989	25108	2349	2512	2118	4052	2909	3769	2404	2660	1286	1048
	100.0	9.4	10.0	8.4	16.1	11.6	15.0	9.6	10.6	5.1	4.2
FREQUENT (110+ DAYS)	5632	577	556	554	838	739	793	484	468	329	294
	100.0	10.2	9.9	9.8	14.9	13.1	14.1	8.6	8.3	5.8	5.2
OCCASIONAL (25-109 DAYS)	11746	1137	1117	871	1910	1335	1768	1155	1480	639	334
	100.0	9.7	9.5	7.4	16.3	11.4	15.1	9.8	12.6	5.4	2.8
INFREQUENT (6-24 DAYS)	7729	634	840	693	1304	835	1208	765	712	318	419
	100.0	8.2	10.9	9.0	16.9	10.8	15.6	9.9	9.2	4.1	5.4
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	146	117	153	99	133	125	90	102	68	30

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BACKPACKING/WILDERNESS CAMPING											
TOTAL IN 1989	11357	1140	1565	1015	2461	1238	1328	1249	610	639	112
	100.0	10.0	13.8	8.9	21.7	10.9	11.7	11.0	5.4	5.6	1.0
FREQUENT (20+ DAYS)	1489	163	171	329	205	318	122	30	40	111	
	100.0	11.0	11.5	22.1	13.8	21.3	8.2	2.0	2.7	7.4	
OCCASIONAL (5-19 DAYS)	5488	546	729	502	1378	421	721	590	371	185	44
	100.0	10.0	13.3	9.2	25.1	7.7	13.1	10.7	6.8	3.4	.8
INFREQUENT (2-4 DAYS)	4381	431	666	184	877	499	484	629	199	344	68
	100.0	9.8	15.2	4.2	20.0	11.4	11.0	14.4	4.6	7.8	1.5
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	157	161	162	133	126	98	103	52	75	7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

BASEBALL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	15406	468	867	677	4302	2357	2742	2675	641	408	269
	100.0	3.0	5.6	4.4	27.9	15.3	17.8	17.4	4.2	2.6	1.7
FREQUENT (50+ DAYS)	3563	20	203	148	1121	499	612	700	91	80	89
	100.0	.6	5.7	4.2	31.5	14.0	17.2	19.7	2.6	2.2	2.5
OCCASIONAL (10-49 DAYS)	7328	284	246	279	2047	1125	1492	1246	419	163	27
	100.0	3.9	3.4	3.8	27.9	15.4	20.4	17.0	5.7	2.2	.4
INFREQUENT (2-9 DAYS)	4514	164	418	250	1134	733	638	729	130	165	153
	100.0	3.6	9.3	5.5	25.1	16.2	14.1	16.1	2.9	3.7	3.4
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	48	66	80	172	176	149	163	40	35	12

BASKETBALL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	26182	1396	1922	1558	6124	3522	4621	4539	1268	981	251
	100.0	5.3	7.3	6.0	23.4	13.5	17.7	17.3	4.8	3.7	1.0
FREQUENT (50+ DAYS)	6496	233	261	388	1487	898	1281	1171	358	367	52
	100.0	3.6	4.0	6.0	22.9	13.8	19.7	18.0	5.5	5.7	.8
OCCASIONAL (10-49 DAYS)	12594	613	983	786	3257	1781	2162	1910	567	411	124
	100.0	4.9	7.8	6.2	25.9	14.1	17.2	15.2	4.5	3.3	1.0
INFREQUENT (2-9 DAYS)	7092	551	679	384	1379	843	1178	1458	343	202	74
	100.0	7.8	9.6	5.4	19.4	11.9	16.6	20.6	4.8	2.8	1.0
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	83	86	108	144	155	147	163	47	50	7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

BICYCLE RIDING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	56941	3598	4715	2868	11602	7824	9282	7634	4274	2376	2768
	100.0	6.3	8.3	5.0	20.4	13.7	16.3	13.4	7.5	4.2	4.9
FREQUENT (110+ DAYS)	10523	390	831	261	2668	1822	1359	1307	600	423	861
	100.0	3.7	7.9	2.5	25.4	17.3	12.9	12.4	5.7	4.0	8.2
OCCASIONAL (25-109 DAYS)	24489	1370	2018	1249	4771	3460	4272	3722	1933	759	935
	100.0	5.6	8.2	5.1	19.5	14.1	17.4	15.2	7.9	3.1	3.8
INFREQUENT (6-24 DAYS)	21929	1838	1867	1358	4162	2542	3650	2605	1742	1194	971
	100.0	8.4	8.5	6.2	19.0	11.6	16.6	11.9	7.9	5.4	4.4
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	99	97	91	125	158	136	126	73	55	35

BOWLING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	40810	3375	4008	2814	7659	5068	5997	4062	3044	2473	2310
	100.0	8.3	9.8	6.9	18.8	12.4	14.7	10.0	7.5	6.1	5.7
FREQUENT (30+ DAYS)	10909	623	942	778	1697	1206	1396	887	1182	817	1381
	100.0	5.7	8.6	7.1	15.6	11.1	12.8	8.1	10.8	7.5	12.7
OCCASIONAL (5-29 DAYS)	15012	1419	1513	875	3016	2117	2168	1341	1112	931	520
	100.0	9.5	10.1	5.8	20.1	14.1	14.4	8.9	7.4	6.2	3.5
INFREQUENT (2-4 DAYS)	14889	1332	1553	1161	2946	1745	2433	1834	750	724	410
	100.0	8.9	10.4	7.8	19.8	11.7	16.3	12.3	5.0	4.9	2.8
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	129	115	125	115	143	123	93	72	80	40

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

CALISTHENICS

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	15141	1708	1454	833	2785	1490	2456	1612	1433	613	755
	100.0	11.3	9.6	5.5	18.4	9.8	16.2	10.6	9.5	4.1	5.0
FREQUENT (110+ DAYS)	4399	557	405	229	731	475	555	369	546	136	396
	100.0	12.7	9.2	5.2	16.6	10.8	12.6	8.4	12.4	3.1	9.0
OCCASIONAL (25-109 DAYS)	6015	626	560	354	1232	461	1115	675	608	258	125
	100.0	10.4	9.3	5.9	20.5	7.7	18.5	11.2	10.1	4.3	2.1
INFREQUENT (6-24 DAYS)	4727	526	489	251	823	554	786	568	278	219	234
	100.0	11.1	10.4	5.3	17.4	11.7	16.6	12.0	5.9	4.6	5.0
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	177	112	100	113	113	135	100	92	54	35

CAMPING (VACATION/OVERNIGHT)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	46514	2517	3397	3263	10174	4299	6592	7161	3634	3485	1992
	100.0	5.4	7.3	7.0	21.9	9.2	14.2	15.4	7.8	7.5	4.3
FREQUENT (20+ DAYS)	9423	506	444	615	2030	848	1269	993	995	877	846
	100.0	5.4	4.7	6.5	21.5	9.0	13.5	10.5	10.6	9.3	9.0
OCCASIONAL (5-19 DAYS)	22361	986	1795	1553	4986	1957	3307	3535	1553	1844	846
	100.0	4.4	8.0	6.9	22.3	8.8	14.8	15.8	6.9	8.2	3.8
INFREQUENT (2-4 DAYS)	14729	1025	1158	1095	3158	1494	2016	2633	1086	764	300
	100.0	7.0	7.9	7.4	21.4	10.1	13.7	17.9	7.4	5.2	2.0
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	85	85	127	135	106	118	145	76	99	30

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISE WALKING											
TOTAL IN 1989	66558	4918	5868	3679	9528	5317	7169	5641	9420	5180	9838
	100.0	7.4	8.8	5.5	14.3	8.0	10.8	8.5	14.2	7.8	14.8
FREQUENT (110+ DAYS)	22757	1465	1883	1156	2469	1756	1915	1873	3625	1931	4684
	100.0	6.4	8.3	5.1	10.8	7.7	8.4	8.2	15.9	8.5	20.6
OCCASIONAL (25-109 DAYS)	24654	2111	2096	1477	4009	1745	3108	2215	3476	1813	2605
	100.0	8.6	8.5	6.0	16.3	7.1	12.6	9.0	14.1	7.4	10.6
INFREQUENT (6-24 DAYS)	19148	1343	1889	1046	3051	1815	2146	1553	2319	1436	2549
	100.0	7.0	9.9	5.5	15.9	9.5	11.2	8.1	12.1	7.5	13.3
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	116	103	100	88	92	90	80	137	103	105

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISING WITH EQUIPMENT											
TOTAL IN 1989	31476	3485	3238	2979	4418	2704	4789	2119	4149	1891	1703
	100.0	11.1	10.3	9.5	14.0	8.6	15.2	6.7	13.2	6.0	5.4
FREQUENT (110+ DAYS)	9751	1235	1054	881	1252	800	1324	574	1304	683	644
	100.0	12.7	10.8	9.0	12.8	8.2	13.6	5.9	13.4	7.0	6.6
OCCASIONAL (25-109 DAYS)	15395	1696	1508	1483	2100	1267	2525	1032	2093	934	757
	100.0	11.0	9.8	9.6	13.6	8.2	16.4	6.7	13.6	6.1	4.9
INFREQUENT (6-24 DAYS)	6330	554	676	615	1067	636	940	513	752	274	303
	100.0	8.8	10.7	9.7	16.9	10.1	14.9	8.1	11.9	4.3	4.8
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	173	120	172	86	99	127	63	128	80	38

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-FRESH WATER											
TOTAL IN 1989	41005	1809	2848	3155	8769	4063	5386	6235	3280	3085	2376
	100.0	4.4	6.9	7.7	21.4	9.9	13.1	15.2	8.0	7.5	5.8
FREQUENT (20+ DAYS)	12453	638	838	1012	2760	966	1007	2045	945	1201	1041
	100.0	5.1	6.7	8.1	22.2	7.8	8.1	16.4	7.6	9.6	8.4
OCCASIONAL (5-19 DAYS)	16549	692	1022	1302	3250	1842	2672	2403	1381	1114	870
	100.0	4.2	6.2	7.9	19.6	11.1	16.1	14.5	8.3	6.7	5.3
INFREQUENT (2-4 DAYS)	12003	479	988	841	2759	1255	1707	1786	953	770	465
	100.0	4.0	8.2	7.0	23.0	10.5	14.2	14.9	7.9	6.4	3.9
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	69	81	140	132	114	110	143	77	100	41

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-SALT WATER											
TOTAL IN 1989	11326	986	749	652	2119	933	1631	1128	1227	944	957
	100.0	8.7	6.6	5.8	18.7	8.2	14.4	10.0	10.8	8.3	8.5
FREQUENT (20+ DAYS)	2593	203	147	156	489	187	249	162	289	387	324
	100.0	7.8	5.7	6.0	18.8	7.2	9.6	6.2	11.1	14.9	12.5
OCCASIONAL (5-19 DAYS)	4196	337	245	308	715	320	787	350	555	280	298
	100.0	8.0	5.8	7.3	17.0	7.6	18.8	8.4	13.2	6.7	7.1
INFREQUENT (2-4 DAYS)	4538	445	357	188	916	426	595	615	383	277	335
	100.0	9.8	7.9	4.2	20.2	9.4	13.1	13.6	8.4	6.1	7.4
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	136	77	104	115	95	120	93	105	111	60

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

FOOTBALL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	14728	970	1567	843	3621	2172	2052	1944	762	608	189
	100.0	6.6	10.6	5.7	24.6	14.8	13.9	13.2	5.2	4.1	1.3
FREQUENT (40+ DAYS)	3754	62	178	151	1416	647	500	564	77	125	35
	100.0	1.7	4.7	4.0	37.7	17.2	13.3	15.0	2.1	3.3	.9
OCCASIONAL (10-39 DAYS)	5769	406	531	280	1190	910	995	771	465	171	51
	100.0	7.0	9.2	4.8	20.6	15.8	17.2	13.4	8.1	3.0	.9
INFREQUENT (2-9 DAYS)	5204	502	858	412	1014	616	556	610	220	313	103
	100.0	9.6	16.5	7.9	19.5	11.8	10.7	11.7	4.2	6.0	2.0
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	103	124	104	151	170	116	124	50	55	9

GOLF

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	23156	2354	1969	1800	4695	1326	3766	1024	3224	1036	1963
	100.0	10.2	8.5	7.8	20.3	5.7	16.3	4.4	13.9	4.5	8.5
FREQUENT (40+ DAYS)	5314	441	228	406	830	330	694	58	1084	320	922
	100.0	8.3	4.3	7.6	15.6	6.2	13.1	1.1	20.4	6.0	17.3
OCCASIONAL (10-39 DAYS)	9446	1194	849	692	2120	384	1487	358	1343	367	651
	100.0	12.6	9.0	7.3	22.4	4.1	15.7	3.8	14.2	3.9	6.9
INFREQUENT (2-9 DAYS)	8396	718	893	702	1744	611	1585	607	797	350	390
	100.0	8.6	10.6	8.4	20.8	7.3	18.9	7.2	9.5	4.2	4.6
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	159	99	141	125	66	136	42	135	59	60

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

HIKING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	23516	2228	2536	1977	4022	2231	2672	2799	2465	1384	1202
	100.0	9.5	10.8	8.4	17.1	9.5	11.4	11.9	10.5	5.9	5.1
FREQUENT (30+ DAYS)	3308	261	514	287	513	309	131	373	363	262	295
	100.0	7.9	15.6	8.7	15.5	9.3	3.9	11.3	11.0	7.9	8.9
OCCASIONAL (5-29 DAYS)	12511	1219	1343	890	2206	1203	1670	1538	1283	616	545
	100.0	9.7	10.7	7.1	17.6	9.6	13.3	12.3	10.3	4.9	4.4
INFREQUENT (2-4 DAYS)	7697	748	678	800	1303	719	872	889	820	505	363
	100.0	9.7	8.8	10.4	16.9	9.3	11.3	11.5	10.6	6.6	4.7
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	148	126	152	105	109	95	112	101	78	36

HUNTING/SHOOTING WITH FIREARMS

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	17715	905	1302	1432	3534	1222	2404	2770	1940	1518	688
	100.0	5.1	7.3	8.1	19.9	6.9	13.6	15.6	11.0	8.6	3.9
FREQUENT (20+ DAYS)	5239	253	247	502	1197	383	570	750	518	624	196
	100.0	4.8	4.7	9.6	22.9	7.3	10.9	14.3	9.9	11.9	3.7
OCCASIONAL (5-19 DAYS)	7279	289	633	527	1384	554	1100	1106	876	510	299
	100.0	4.0	8.7	7.2	19.0	7.6	15.1	15.2	12.0	7.0	4.1
INFREQUENT (2-4 DAYS)	5198	363	422	402	953	285	734	914	547	385	193
	100.0	7.0	8.1	7.7	18.3	5.5	14.1	17.6	10.5	7.4	3.7
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	80	86	147	123	79	113	147	106	114	28

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

RACQUETBALL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	8244	1116	1339	832	1255	805	1426	385	525	473	88
	100.0	13.5	16.2	10.1	15.2	9.8	17.3	4.7	6.4	5.7	1.1
FREQUENT (40+ DAYS)	1751	203	213	265	264	167	275	126	140	89	10
	100.0	11.6	12.2	15.1	15.1	9.5	15.7	7.2	8.0	5.1	.6
OCCASIONAL (10-39 DAYS)	3348	590	515	305	476	280	719	72	242	136	13
	100.0	17.6	15.4	9.1	14.2	8.4	21.5	2.2	7.2	4.1	.4
INFREQUENT (2-9 DAYS)	3145	323	611	262	515	357	432	187	143	249	65
	100.0	10.3	19.4	8.3	16.4	11.4	13.7	5.9	4.5	7.9	2.1
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	212	190	183	94	112	144	44	62	76	8

RUNNING/JOGGING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	24803	2296	2457	1627	4539	2878	3915	3253	2143	1081	613
	100.0	9.3	9.9	6.6	18.3	11.6	15.8	13.1	8.6	4.4	2.5
FREQUENT (110+ DAYS)	5525	524	470	410	990	650	792	517	557	369	247
	100.0	9.5	8.5	7.4	17.9	11.8	14.3	9.4	10.1	6.7	4.5
OCCASIONAL (25-109 DAYS)	10231	1010	1125	496	1819	1245	1674	1452	958	334	117
	100.0	9.9	11.0	4.8	17.8	12.2	16.4	14.2	9.4	3.3	1.1
INFREQUENT (6-24 DAYS)	9047	762	862	722	1731	983	1449	1283	628	379	248
	100.0	8.4	9.5	8.0	19.1	10.9	16.0	14.2	6.9	4.2	2.7
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	145	116	119	113	134	132	123	84	58	18

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

SKIING-ALPINE/DOWNHILL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	11034	1399	1120	1223	1896	831	2375	564	1196	327	103
	100.0	12.7	10.1	11.1	17.2	7.5	21.5	5.1	10.8	3.0	.9
FREQUENT (20+ DAYS)	1496	154	172	136	273	138	323		257	42	
	100.0	10.3	11.5	9.1	18.2	9.2	21.6		17.2	2.8	
OCCASIONAL (5-19 DAYS)	5084	728	477	425	853	329	1240	206	567	185	75
	100.0	14.3	9.4	8.4	16.8	6.5	24.4	4.1	11.2	3.6	1.5
INFREQUENT (2-4 DAYS)	4454	517	471	662	770	364	812	358	372	99	28
	100.0	11.6	10.6	14.9	17.3	8.2	18.2	8.0	8.3	2.2	.6
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	198	119	201	106	87	180	48	105	39	7

SKIING-CROSS COUNTRY

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	4906	634	415	658	823	360	858	292	600	163	102
	100.0	12.9	8.5	13.4	16.8	7.3	17.5	6.0	12.2	3.3	2.1
FREQUENT (11+ DAYS)	1038	150	125	109	298	41	170		110		36
	100.0	14.5	12.0	10.5	28.7	3.9	16.3		10.6		3.5
OCCASIONAL (4-10 DAYS)	2243	260	198	350	340	150	423	132	265	114	11
	100.0	11.6	8.8	15.6	15.2	6.7	18.9	5.9	11.8	5.1	.5
INFREQUENT (2-3 DAYS)	1624	224	92	200	185	169	265	160	225	50	55
	100.0	13.8	5.7	12.3	11.4	10.4	16.3	9.8	13.9	3.1	3.4
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	202	99	243	103	84	146	56	118	44	15

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOCCER											
TOTAL IN 1989	11168	352	658	332	3263	1798	2554	1879	113	79	139
	100.0	3.2	5.9	3.0	29.2	16.1	22.9	16.8	1.0	.7	1.2
FREQUENT (40+ DAYS)	3173	85	106	77	969	545	987	297		49	58
	100.0	2.7	3.3	2.4	30.5	17.2	31.1	9.4		1.5	1.8
OCCASIONAL (10-39 DAYS)	4915	152	288	137	1467	791	1041	935	60	31	15
	100.0	3.1	5.9	2.8	29.8	16.1	21.2	19.0	1.2	.6	.3
INFREQUENT (2-9 DAYS)	3080	115	264	119	828	462	526	647	53		67
	100.0	3.7	8.6	3.9	26.9	15.0	17.1	21.0	1.7		2.2
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	49	69	54	180	185	191	158	10	9	9

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOFTBALL											
TOTAL IN 1989	22092	1774	2037	1337	5105	2523	3761	3206	1102	933	315
	100.0	8.0	9.2	6.1	23.1	11.4	17.0	14.5	5.0	4.2	1.4
FREQUENT (30+ DAYS)	6689	425	494	242	1937	890	1115	943	257	271	115
	100.0	6.4	7.4	3.6	29.0	13.3	16.7	14.1	3.8	4.1	1.7
OCCASIONAL (10-29 DAYS)	8231	674	763	647	1731	818	1613	1049	528	329	79
	100.0	8.2	9.3	7.9	21.0	9.9	19.6	12.8	6.4	4.0	1.0
INFREQUENT (2-9 DAYS)	7172	674	779	449	1437	815	1034	1213	316	334	121
	100.0	9.4	10.9	6.3	20.0	11.4	14.4	16.9	4.4	4.7	1.7
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	126	108	110	142	131	142	136	48	56	10

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SWIMMING											
TOTAL IN 1989	70489	4553	5172	3197	14472	8769	11927	9216	6205	3469	3509
	100.0	6.5	7.3	4.5	20.5	12.4	16.9	13.1	8.8	4.9	5.0
FREQUENT (110+ DAYS)	3943	216	289	53	760	494	585	374	407	240	523
	100.0	5.5	7.3	1.4	19.3	12.5	14.8	9.5	10.3	6.1	13.3
OCCASIONAL (25-109 DAYS)	31121	1553	1964	1097	6980	3922	5906	3916	2749	1555	1479
	100.0	5.0	6.3	3.5	22.4	12.6	19.0	12.6	8.8	5.0	4.8
INFREQUENT (6-24 DAYS)	35425	2784	2919	2047	6731	4352	5437	4925	3049	1674	1507
	100.0	7.9	8.2	5.8	19.0	12.3	15.3	13.9	8.6	4.7	4.3
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	101	86	82	126	143	141	123	85	65	35

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TARGET SHOOTING											
TOTAL IN 1989	12607	843	1236	955	2339	1421	1823	1818	890	932	350
	100.0	6.7	9.8	7.6	18.6	11.3	14.5	14.4	7.1	7.4	2.8
FREQUENT (20+ DAYS)	3180	269	293	327	550	549	327	380	184	156	146
	100.0	8.5	9.2	10.3	17.3	17.3	10.3	11.9	5.8	4.9	4.6
OCCASIONAL (5-19 DAYS)	4677	341	491	245	969	379	618	661	504	395	72
	100.0	7.3	10.5	5.2	20.7	8.1	13.2	14.1	10.8	8.5	1.5
INFREQUENT (2-4 DAYS)	4751	233	453	382	820	493	878	777	202	380	132
	100.0	4.9	9.5	8.0	17.3	10.4	18.5	16.4	4.3	8.0	2.8
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	105	115	137	114	130	121	135	68	98	20

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TENNIS											
TOTAL IN 1989	18844	2091	1919	1668	2954	1834	3338	1702	2259	783	298
	100.0	11.1	10.2	8.8	15.7	9.7	17.7	9.0	12.0	4.2	1.6
FREQUENT (30+ DAYS)	4632	360	438	260	650	382	789	440	950	214	149
	100.0	7.8	9.5	5.6	14.0	8.2	17.0	9.5	20.5	4.6	3.2
OCCASIONAL (10-29 DAYS)	6092	669	512	594	1199	648	1012	433	656	317	53
	100.0	11.0	8.4	9.7	19.7	10.6	16.6	7.1	10.8	5.2	.9
INFREQUENT (2-9 DAYS)	8120	1062	969	814	1104	804	1537	828	653	252	96
	100.0	13.1	11.9	10.0	13.6	9.9	18.9	10.2	8.0	3.1	1.2
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	174	119	160	96	112	148	85	116	55	11

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
VOLLEYBALL											
TOTAL IN 1989	25071	2261	2779	2064	4685	2952	4149	3316	1483	1181	202
	100.0	9.0	11.1	8.2	18.7	11.8	16.5	13.2	5.9	4.7	.8
FREQUENT (20+ DAYS)	8091	672	921	538	1799	1108	1258	853	505	384	52
	100.0	8.3	11.4	6.7	22.2	13.7	15.5	10.5	6.2	4.8	.6
OCCASIONAL (5-19 DAYS)	9782	782	992	1016	1556	1203	1578	1482	591	494	89
	100.0	8.0	10.1	10.4	15.9	12.3	16.1	15.1	6.0	5.0	.9
INFREQUENT (2-4 DAYS)	7198	807	866	510	1330	641	1313	981	386	303	60
	100.0	11.2	12.0	7.1	18.5	8.9	18.2	13.6	5.4	4.2	.8
INDEX OF PARTICIPATION VS LIFECYCLE SEGMENT	100	141	129	149	115	136	138	124	57	62	6

DEMOGRAPHIC DISTRBUTION OF 1989 SPORTS PARTICIPATION

The tables on the following pages show the demographic distribution of participants for each sport included in the survey. The states in the geographic regions are:

New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
CT	NJ	IL	IA	DE	AL	AR	AZ	CA
ME	NY	IN	KS	FL	KY	LA	CO	OR
MA	PA	MI	MN	GA	MS	OK	ID	WA
NH		OH	MO	MD	TN	TX	MT	
RI		WI	NE	NC			NV	
VT			ND	SC			NM	
			SD	VA			UT	
				WV			WY	
				D.C.				

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
AEROBIC EXERCISING											
TOTAL IN 1989	25108	2349	2512	2118	4052	2909	3769	2404	2660	1286	1048
	100.0	9.4	10.0	8.4	16.1	11.6	15.0	9.6	10.6	5.1	4.2
SEX											
MALE	4173	869	552	308	522	99	581	194	599	268	182
	100.0	20.8	13.2	7.4	12.5	2.4	13.9	4.6	14.4	6.4	4.4
FEMALE	20935	1479	1960	1810	3531	2811	3188	2211	2061	1018	866
	100.0	7.1	9.4	8.6	16.9	13.4	15.2	10.6	9.8	4.9	4.1
AGE											
UNDER 12	1047				347	213	255	232			
	100.0				33.1	20.3	24.4	22.2			
12-17	2181		32		637	646	357	495	15		
	100.0		1.5		29.2	29.6	16.4	22.7	.7		
18-24	4950	170	1182	456	651	404	239	484	811	522	32
	100.0	3.4	23.9	9.2	13.2	8.2	4.8	9.8	16.4	10.5	.6
25-34	8228	1066	794	1074	1320	756	1728	880	290	264	56
	100.0	13.0	9.7	13.1	16.0	9.2	21.0	10.7	3.5	3.2	.7
35-44	4644	609	249	531	959	747	960	288	207	69	25
	100.0	13.1	5.4	11.4	20.7	16.1	20.7	6.2	4.5	1.5	.5
45-54	2089	358	142	57	118	144	197	14	840	212	8
	100.0	17.2	6.8	2.7	5.7	6.9	9.4	.7	40.2	10.1	.4
55-64	955	132	113		20			12	486	185	7
	100.0	13.8	11.8		2.1			1.3	50.9	19.4	.7
65+	1014	14					34		11	35	920
	100.0	1.3					3.4		1.1	3.4	90.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
AEROBIC EXERCISING											
TOTAL IN 1989	25108	2349	2512	2118	4052	2909	3769	2404	2660	1286	1048
	100.0	9.4	10.0	8.4	16.1	11.6	15.0	9.6	10.6	5.1	4.2
REGION											
NEW ENGLAND	1214	208	83	188	216	144	101	98	112	35	30
	100.0	17.2	6.9	15.4	17.8	11.9	8.3	8.0	9.2	2.9	2.5
MID-ATLANTIC	4140	510	336	203	815	423	511	336	520	268	217
	100.0	12.3	8.1	4.9	19.7	10.2	12.3	8.1	12.6	6.5	5.2
EAST NORTH CENTRAL	3859	404	490	300	603	466	630	260	537	118	51
	100.0	10.5	12.7	7.8	15.6	12.1	16.3	6.7	13.9	3.1	1.3
WEST NORTH CENTRAL	1776	28	229	179	428	173	254	243	76	115	51
	100.0	1.6	12.9	10.1	24.1	9.7	14.3	13.7	4.3	6.5	2.9
SOUTH ATLANTIC	4067	396	354	311	648	490	692	273	543	208	152
	100.0	9.7	8.7	7.7	15.9	12.1	17.0	6.7	13.3	5.1	3.7
EAST SOUTH CENTRAL	1198	73	71	145	141	93	202	123	66	149	136
	100.0	6.1	5.9	12.1	11.8	7.7	16.9	10.3	5.5	12.4	11.3
WEST SOUTH CENTRAL	3015	112	407	205	389	415	406	475	284	179	143
	100.0	3.7	13.5	6.8	12.9	13.8	13.5	15.8	9.4	5.9	4.8
MOUNTAIN	1437	153	165	108	221	156	213	204	82	92	42
	100.0	10.6	11.5	7.5	15.4	10.9	14.8	14.2	5.7	6.4	2.9
PACIFIC	4401	465	377	479	589	548	760	393	441	122	227
	100.0	10.6	8.6	10.9	13.4	12.5	17.3	8.9	10.0	2.8	5.2
METRO MKT											
NON-MSA	4381	176	325	347	1071	595	455	661	424	236	92
	100.0	4.0	7.4	7.9	24.4	13.6	10.4	15.1	9.7	5.4	2.1
50-499	5198	470	591	243	861	746	742	519	466	308	253
	100.0	9.0	11.4	4.7	16.6	14.4	14.3	10.0	9.0	5.9	4.9
500-2499	10096	877	1115	1095	1493	1014	1873	824	826	531	448
	100.0	8.7	11.0	10.8	14.8	10.0	18.6	8.2	8.2	5.3	4.4
2500+	5433	826	481	433	628	554	700	401	943	211	256
	100.0	15.2	8.9	8.0	11.6	10.2	12.9	7.4	17.4	3.9	4.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

BACKPACKING/WILDERNESS CAMPING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	11357	1140	1565	1015	2461	1238	1328	1249	610	639	112
	100.0	10.0	13.8	8.9	21.7	10.9	11.7	11.0	5.4	5.6	1.0
SEX											
MALE	7269	786	1035	567	1554	859	848	773	360	374	112
	100.0	10.8	14.2	7.8	21.4	11.8	11.7	10.6	4.9	5.1	1.5
FEMALE	4088	354	530	449	906	379	479	476	250	265	
	100.0	8.7	13.0	11.0	22.2	9.3	11.7	11.6	6.1	6.5	
AGE											
UNDER 12	866				280	244	148	195			
	100.0				32.3	28.2	17.1	22.5			
12-17	1699				624	305	323	413		35	
	100.0				36.7	17.9	19.0	24.3		2.1	
18-24	2076	133	762	176	231	209	98	100	134	198	35
	100.0	6.4	36.7	8.5	11.1	10.1	4.7	4.8	6.5	9.5	1.7
25-34	3774	573	623	604	766	264	349	338	140	105	12
	100.0	15.2	16.5	16.0	20.3	7.0	9.3	8.9	3.7	2.8	.3
35-44	1917	261	118	217	488	191	282	177	26	125	34
	100.0	13.6	6.1	11.3	25.4	9.9	14.7	9.2	1.3	6.5	1.8
45-54	760	146	45	18	73	25	114		206	133	
	100.0	19.3	5.9	2.3	9.6	3.3	15.0		27.1	17.6	
55-64	220	28	17				15	13	104	43	
	100.0	12.6	7.9				6.6	6.0	47.5	19.4	
65+	45							14			31
	100.0							30.5			69.5

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BACKPACKING/WILDERNESS CAMPING											
TOTAL IN 1989	11357	1140	1565	1015	2461	1238	1328	1249	610	639	112
	100.0	10.0	13.8	8.9	21.7	10.9	11.7	11.0	5.4	5.6	1.0
REGION											
NEW ENGLAND	517	93	95	36	75	48	11	69	56		34
	100.0	18.0	18.3	7.0	14.5	9.3	2.1	13.4	10.9		6.5
MID-ATLANTIC	1349	120	123	240	331	91	63	140	50	143	47
	100.0	8.9	9.1	17.8	24.5	6.8	4.7	10.4	3.7	10.6	3.5
EAST NORTH CENTRAL	1112	107	84	154	195	122	166	68	152	65	
	100.0	9.6	7.5	13.8	17.6	10.9	14.9	6.1	13.7	5.8	
WEST NORTH CENTRAL	824	57	210	43	195	123	41	54	20	69	11
	100.0	6.9	25.4	5.3	23.7	14.9	5.0	6.5	2.4	8.4	1.3
SOUTH ATLANTIC	1743	193	266	87	449	150	262	219	87	29	
	100.0	11.1	15.3	5.0	25.8	8.6	15.1	12.6	5.0	1.7	
EAST SOUTH CENTRAL	562	39	86		127	156	48	87		9	10
	100.0	6.9	15.3		22.6	27.8	8.6	15.5		1.5	1.7
WEST SOUTH CENTRAL	1109	188	165		286	84	176	120	8	82	
	100.0	16.9	14.9		25.8	7.5	15.9	10.8	.7	7.4	
MOUNTAIN	1904	126	240	292	422	261	53	222	81	195	11
	100.0	6.6	12.6	15.4	22.2	13.7	2.8	11.7	4.2	10.2	.6
PACIFIC	2238	218	296	162	380	203	505	270	156	47	
	100.0	9.7	13.2	7.3	17.0	9.1	22.6	12.0	7.0	2.1	
METRO MKT											
NON-MSA	2852	123	353	195	661	331	217	638	128	195	11
	100.0	4.3	12.4	6.9	23.2	11.6	7.6	22.4	4.5	6.8	.4
50-499	2647	225	421	271	611	370	319	119	170	129	11
	100.0	8.5	15.9	10.2	23.1	14.0	12.0	4.5	6.4	4.9	.4
500-2499	3964	472	610	423	696	355	502	422	264	179	43
	100.0	11.9	15.4	10.7	17.5	9.0	12.7	10.6	6.7	4.5	1.1
2500+	1894	321	181	126	493	182	290	70	48	136	47
	100.0	17.0	9.5	6.7	26.0	9.6	15.3	3.7	2.5	7.2	2.5

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BASEBALL											
TOTAL IN 1989	15406	468	867	677	4302	2357	2742	2675	641	408	269
	100.0	3.0	5.6	4.4	27.9	15.3	17.8	17.4	4.2	2.6	1.7
SEX											
MALE	12132	369	618	565	3573	1756	2274	1841	574	339	223
	100.0	3.0	5.1	4.7	29.4	14.5	18.7	15.2	4.7	2.8	1.8
FEMALE	3273	100	249	113	729	600	468	833	67	69	45
	100.0	3.0	7.6	3.4	22.3	18.3	14.3	25.5	2.0	2.1	1.4
AGE											
UNDER 12	5014	36	25		1593	870	1021	1373		49	48
	100.0	.7	.5		31.8	17.3	20.4	27.4		1.0	1.0
12-17	4365	15	89	93	1538	876	855	816	43	16	25
	100.0	.3	2.0	2.1	35.2	20.1	19.6	18.7	1.0	.4	.6
18-24	2131	68	424	243	176	143	202	115	416	273	71
	100.0	3.2	19.9	11.4	8.3	6.7	9.5	5.4	19.5	12.8	3.3
25-34	2084	165	258	282	368	264	304	298	85	41	18
	100.0	7.9	12.4	13.5	17.7	12.7	14.6	14.3	4.1	2.0	.8
35-44	1256	81	57	42	497	168	346	36		30	
	100.0	6.4	4.5	3.3	39.6	13.3	27.6	2.9		2.4	
45-54	395	96	14	17	131	36		22	79		
	100.0	24.3	3.6	4.2	33.0	9.2		5.7	20.0		
55-64	59	8						13	17		20
	100.0	14.3						22.5	28.7		34.5
65+	100						14				87
	100.0						13.6				86.4

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BASEBALL											
TOTAL IN 1989	15406	468	867	677	4302	2357	2742	2675	641	408	269
	100.0	3.0	5.6	4.4	27.9	15.3	17.8	17.4	4.2	2.6	1.7
REGION											
NEW ENGLAND	771	27		91	187	201	41	181		22	20
	100.0	3.6		11.9	24.3	26.1	5.3	23.5		2.8	2.6
MID-ATLANTIC	2587	39	117	50	679	464	312	562	207	78	79
	100.0	1.5	4.5	1.9	26.3	17.9	12.1	21.7	8.0	3.0	3.1
EAST NORTH CENTRAL	3141	104	197	44	819	425	637	535	201	118	61
	100.0	3.3	6.3	1.4	26.1	13.5	20.3	17.0	6.4	3.7	1.9
WEST NORTH CENTRAL	1262	13	107	54	416	228	187	230	19	9	
	100.0	1.0	8.5	4.2	33.0	18.1	14.8	18.2	1.5	.7	
SOUTH ATLANTIC	2067	72	159	68	539	246	591	231	60	86	15
	100.0	3.5	7.7	3.3	26.1	11.9	28.6	11.2	2.9	4.2	.7
EAST SOUTH CENTRAL	1081	36	20	48	417	116	189	242	13		
	100.0	3.3	1.9	4.4	38.5	10.8	17.5	22.4	1.2		
WEST SOUTH CENTRAL	1540	21	64	126	357	199	376	296	36	65	
	100.0	1.3	4.1	8.2	23.2	12.9	24.4	19.2	2.4	4.2	
MOUNTAIN	1047	42	50	27	293	349	106	180			
	100.0	4.0	4.8	2.6	27.9	33.4	10.1	17.2			
PACIFIC	1911	114	152	169	596	128	303	219	104	32	94
	100.0	6.0	8.0	8.8	31.2	6.7	15.9	11.5	5.5	1.7	4.9
METRO MKT											
NON-MSA	4063	113	138	58	1172	644	651	1157	41	90	
	100.0	2.8	3.4	1.4	28.9	15.8	16.0	28.5	1.0	2.2	
50-499	3448	72	190	77	1146	675	586	475	117	104	7
	100.0	2.1	5.5	2.2	33.2	19.6	17.0	13.8	3.4	3.0	.2
500-2499	5186	161	390	399	1385	678	1055	642	197	167	112
	100.0	3.1	7.5	7.7	26.7	13.1	20.4	12.4	3.8	3.2	2.2
2500+	2709	122	150	144	599	360	450	401	286	47	150
	100.0	4.5	5.5	5.3	22.1	13.3	16.6	14.8	10.6	1.7	5.5

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BASKETBALL											
TOTAL IN 1989	26182	1396	1922	1558	6124	3522	4621	4539	1268	981	251
	100.0	5.3	7.3	6.0	23.4	13.5	17.7	17.3	4.8	3.7	1.0
SEX											
MALE	19091	1165	1629	1279	4415	2259	3378	2886	1037	824	219
	100.0	6.1	8.5	6.7	23.1	11.8	17.7	15.1	5.4	4.3	1.1
FEMALE	7091	231	293	279	1708	1263	1243	1653	232	157	32
	100.0	3.3	4.1	3.9	24.1	17.8	17.5	23.3	3.3	2.2	.5
AGE											
UNDER 12	4986	36			1567	859	962	1446		49	67
	100.0	.7			31.4	17.2	19.3	29.0		1.0	1.3
12-17	7680	15	84	119	2369	1647	1644	1597	96	83	25
	100.0	.2	1.1	1.6	30.9	21.4	21.4	20.8	1.3	1.1	.3
18-24	5125	356	1061	596	456	471	453	359	827	511	35
	100.0	6.9	20.7	11.6	8.9	9.2	8.8	7.0	16.1	10.0	.7
25-34	5067	655	624	673	688	310	852	810	212	199	46
	100.0	12.9	12.3	13.3	13.6	6.1	16.8	16.0	4.2	3.9	.9
35-44	2403	275	111	154	852	193	552	224		21	21
	100.0	11.4	4.6	6.4	35.5	8.0	23.0	9.3		.9	.9
45-54	733	60	42	16	191	41	159	76	75	53	20
	100.0	8.2	5.7	2.1	26.1	5.6	21.7	10.3	10.2	7.3	2.7
55-64	167							28	59	65	15
	100.0							16.9	35.3	39.1	8.7
65+	23										23
	100.0										100.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BASKETBALL											
TOTAL IN 1989	26182	1396	1922	1558	6124	3522	4621	4539	1268	981	251
	100.0	5.3	7.3	6.0	23.4	13.5	17.7	17.3	4.8	3.7	1.0
REGION											
NEW ENGLAND	1195	231		171	323	124	111	170	20	45	
	100.0	19.4		14.3	27.0	10.4	9.3	14.2	1.7	3.7	
MID-ATLANTIC	3459	24	302	145	518	611	657	777	282	47	96
	100.0	.7	8.7	4.2	15.0	17.7	19.0	22.5	8.2	1.4	2.8
EAST NORTH CENTRAL	4503	62	430	282	924	612	852	751	386	146	59
	100.0	1.4	9.5	6.3	20.5	13.6	18.9	16.7	8.6	3.2	1.3
WEST NORTH CENTRAL	2102	44	250	71	684	262	261	371	77	72	10
	100.0	2.1	11.9	3.4	32.6	12.5	12.4	17.6	3.7	3.4	.5
SOUTH ATLANTIC	3877	298	320	103	870	516	838	481	205	233	15
	100.0	7.7	8.2	2.6	22.4	13.3	21.6	12.4	5.3	6.0	.4
EAST SOUTH CENTRAL	2042	55	118	273	661	231	329	277	49	48	
	100.0	2.7	5.8	13.4	32.4	11.3	16.1	13.6	2.4	2.3	
WEST SOUTH CENTRAL	3045	170	133	141	685	565	522	546	120	144	19
	100.0	5.6	4.4	4.6	22.5	18.6	17.1	17.9	3.9	4.7	.6
MOUNTAIN	2357	188	128	182	619	362	237	542		98	
	100.0	8.0	5.4	7.7	26.2	15.4	10.1	23.0		4.2	
PACIFIC	3601	324	242	189	841	237	814	625	130	148	52
	100.0	9.0	6.7	5.3	23.4	6.6	22.6	17.3	3.6	4.1	1.4
METRO MKT											
NON-MSA	6566	193	425	247	1705	850	1070	1795	113	157	9
	100.0	2.9	6.5	3.8	26.0	12.9	16.3	27.3	1.7	2.4	.1
50-499	6476	226	415	422	1531	1069	995	1287	271	253	7
	100.0	3.5	6.4	6.5	23.6	16.5	15.4	19.9	4.2	3.9	.1
500-2499	8973	583	879	678	2161	978	1929	959	331	390	84
	100.0	6.5	9.8	7.6	24.1	10.9	21.5	10.7	3.7	4.3	.9
2500+	4168	394	203	210	726	624	627	498	554	181	150
	100.0	9.4	4.9	5.0	17.4	15.0	15.1	11.9	13.3	4.3	3.6

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

BICYCLE RIDING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	56941	3598	4715	2868	11602	7824	9282	7634	4274	2376	2768
	100.0	6.3	8.3	5.0	20.4	13.7	16.3	13.4	7.5	4.2	4.9
SEX											
MALE	28354	2128	2615	1391	5857	3514	4665	3627	2046	1059	1452
	100.0	7.5	9.2	4.9	20.7	12.4	16.5	12.8	7.2	3.7	5.1
FEMALE	28587	1470	2101	1477	5745	4310	4617	4007	2228	1316	1316
	100.0	5.1	7.3	5.2	20.1	15.1	16.1	14.0	7.8	4.6	4.6
AGE											
UNDER 12	11909	30	65		3432	2464	2674	3000		104	140
	100.0	.3	.5		28.8	20.7	22.5	25.2		.9	1.2
12-17	9986	15	156	44	3113	2544	1910	2034	96		75
	100.0	.1	1.6	.4	31.2	25.5	19.1	20.4	1.0		.8
18-24	6545	548	1752	747	566	571	414	543	977	425	
	100.0	8.4	26.8	11.4	8.6	8.7	6.3	8.3	14.9	6.5	
25-34	11810	1387	1694	1244	1971	1016	2204	1354	371	462	107
	100.0	11.7	14.3	10.5	16.7	8.6	18.7	11.5	3.1	3.9	.9
35-44	7878	842	522	684	1937	992	1721	573	205	261	141
	100.0	10.7	6.6	8.7	24.6	12.6	21.8	7.3	2.6	3.3	1.8
45-54	3670	501	273	134	520	206	279	129	1304	307	17
	100.0	13.7	7.4	3.7	14.2	5.6	7.6	3.5	35.5	8.4	.5
55-64	2640	275	252	15	63	31	64		1209	662	68
	100.0	10.4	9.6	.6	2.4	1.2	2.4		45.8	25.1	2.6
65+	2503						16		112	155	2220
	100.0						.6		4.5	6.2	88.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BICYCLE RIDING											
TOTAL IN 1989	56941	3598	4715	2868	11602	7824	9282	7634	4274	2376	2768
	100.0	6.3	8.3	5.0	20.4	13.7	16.3	13.4	7.5	4.2	4.9
REGION											
NEW ENGLAND	2596	311	180	110	596	424	285	255	218	46	171
	100.0	12.0	6.9	4.2	23.0	16.3	11.0	9.8	8.4	1.8	6.6
MID-ATLANTIC	8443	543	515	282	1604	1008	1352	1562	809	352	416
	100.0	6.4	6.1	3.3	19.0	11.9	16.0	18.5	9.6	4.2	4.9
EAST NORTH CENTRAL	10656	527	946	544	1811	1624	1828	1414	1064	391	508
	100.0	4.9	8.9	5.1	17.0	15.2	17.2	13.3	10.0	3.7	4.8
WEST NORTH CENTRAL	5155	197	687	148	1372	691	727	654	165	311	203
	100.0	3.8	13.3	2.9	26.6	13.4	14.1	12.7	3.2	6.0	3.9
SOUTH ATLANTIC	9415	726	779	670	1936	1329	1518	670	743	368	675
	100.0	7.7	8.3	7.1	20.6	14.1	16.1	7.1	7.9	3.9	7.2
EAST SOUTH CENTRAL	2942	39	219	81	894	366	621	519	134	21	47
	100.0	1.3	7.5	2.8	30.4	12.4	21.1	17.7	4.6	.7	1.6
WEST SOUTH CENTRAL	5288	189	374	302	995	694	1066	856	199	417	195
	100.0	3.6	7.1	5.7	18.8	13.1	20.2	16.2	3.8	7.9	3.7
MOUNTAIN	4237	218	309	345	770	747	516	931	123	227	50
	100.0	5.2	7.3	8.2	18.2	17.6	12.2	22.0	2.9	5.4	1.2
PACIFIC	8209	850	707	385	1623	941	1367	772	818	242	504
	100.0	10.4	8.6	4.7	19.8	11.5	16.7	9.4	10.0	3.0	6.1
METRO MKT											
NON-MSA	13903	279	1149	496	3138	2003	1897	3036	732	652	521
	100.0	2.0	8.3	3.6	22.6	14.4	13.6	21.8	5.3	4.7	3.7
50-499	13187	884	1209	563	2775	2027	2001	1558	1027	573	569
	100.0	6.7	9.2	4.3	21.0	15.4	15.2	11.8	7.8	4.3	4.3
500-2499	20348	1289	1750	1276	4347	2416	3578	2252	1484	796	1159
	100.0	6.3	8.6	6.3	21.4	11.9	17.6	11.1	7.3	3.9	5.7
2500+	9503	1147	608	532	1342	1378	1805	787	1031	355	519
	100.0	12.1	6.4	5.6	14.1	14.5	19.0	8.3	10.8	3.7	5.5

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BOWLING											
TOTAL IN 1989	40810 100.0	3375 8.3	4008 9.8	2814 6.9	7659 18.8	5068 12.4	5997 14.7	4062 10.0	3044 7.5	2473 6.1	2310 5.7
SEX											
MALE	21254 100.0	2102 9.9	2050 9.6	1675 7.9	3897 18.3	2171 10.2	3373 15.9	1979 9.3	1694 8.0	1316 6.2	996 4.7
FEMALE	19556 100.0	1272 6.5	1958 10.0	1139 5.8	3762 19.2	2897 14.8	2624 13.4	2083 10.7	1350 6.9	1157 5.9	1314 6.7
AGE											
UNDER 12	4244 100.0		21 .5	23 .5	1234 29.1	874 20.6	1208 28.5	793 18.7		64 1.5	27 .6
12-17	5147 100.0		52 1.0	23 .5	1838 35.7	1420 27.6	996 19.4	716 13.9	43 .8	40 .8	18 .4
18-24	7650 100.0	831 10.9	2072 27.1	757 9.9	600 7.8	646 8.4	527 6.9	475 6.2	751 9.8	827 10.8	165 2.2
25-34	10617 100.0	1499 14.1	1050 9.9	1454 13.7	1867 17.6	1062 10.0	1605 15.1	1296 12.2	403 3.8	316 3.0	66 .6
35-44	5972 100.0	538 9.0	338 5.7	426 7.1	1602 26.8	886 14.8	1246 20.9	597 10.0	118 2.0	102 1.7	119 2.0
45-54	3139 100.0	357 11.4	132 4.2	130 4.1	422 13.4	179 5.7	387 12.3	100 3.2	884 28.1	494 15.7	54 1.7
55-64	1933 100.0	150 7.7	287 14.8		68 3.5		28 1.4	74 3.8	734 38.0	484 25.0	108 5.6
65+	2108 100.0		56 2.7		28 1.3			11 .5	112 5.3	147 7.0	1754 83.2

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
BOWLING											
TOTAL IN 1989	40810	3375	4008	2814	7659	5068	5997	4062	3044	2473	2310
	100.0	8.3	9.8	6.9	18.8	12.4	14.7	10.0	7.5	6.1	5.7
REGION											
NEW ENGLAND	2148	437	122	145	193	445	48	265	209	60	225
	100.0	20.3	5.7	6.7	9.0	20.7	2.2	12.3	9.7	2.8	10.5
MID-ATLANTIC	6615	427	414	374	1136	772	938	909	727	384	534
	100.0	6.5	6.3	5.7	17.2	11.7	14.2	13.7	11.0	5.8	8.1
EAST NORTH CENTRAL	8710	598	1014	488	1452	963	1423	831	864	446	630
	100.0	6.9	11.6	5.6	16.7	11.1	16.3	9.5	9.9	5.1	7.2
WEST NORTH CENTRAL	3544	209	374	190	791	499	571	327	128	236	219
	100.0	5.9	10.6	5.4	22.3	14.1	16.1	9.2	3.6	6.6	6.2
SOUTH ATLANTIC	6018	597	553	363	1077	496	1353	307	435	469	369
	100.0	9.9	9.2	6.0	17.9	8.2	22.5	5.1	7.2	7.8	6.1
EAST SOUTH CENTRAL	2101	117	269	266	432	132	312	314	77	125	58
	100.0	5.6	12.8	12.7	20.6	6.3	14.8	14.9	3.7	5.9	2.7
WEST SOUTH CENTRAL	3452	229	456	274	798	204	647	340	145	310	49
	100.0	6.6	13.2	7.9	23.1	5.9	18.7	9.8	4.2	9.0	1.4
MOUNTAIN	2636	164	180	320	444	600	231	451	63	136	47
	100.0	6.2	6.8	12.1	16.8	22.8	8.8	17.1	2.4	5.2	1.8
PACIFIC	5586	597	625	395	1336	957	475	318	396	308	178
	100.0	10.7	11.2	7.1	23.9	17.1	8.5	5.7	7.1	5.5	3.2
METRO MKT											
NON-MSA	8170	318	877	540	1648	904	1390	1459	332	429	273
	100.0	3.9	10.7	6.6	20.2	11.1	17.0	17.9	4.1	5.2	3.3
50-499	10279	765	986	783	1645	1602	1331	1013	827	708	617
	100.0	7.4	9.6	7.6	16.0	15.6	13.0	9.9	8.0	6.9	6.0
500-2499	14540	1232	1548	1016	2926	1994	2078	1183	771	897	896
	100.0	8.5	10.6	7.0	20.1	13.7	14.3	8.1	5.3	6.2	6.2
2500+	7821	1060	597	475	1439	568	1197	407	1114	439	525
	100.0	13.5	7.6	6.1	18.4	7.3	15.3	5.2	14.2	5.6	6.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
CALISTHENICS											
TOTAL IN 1989	15141	1708	1454	833	2785	1490	2456	1612	1433	613	755
	100.0	11.3	9.6	5.5	18.4	9.8	16.2	10.6	9.5	4.1	5.0
SEX											
MALE	6816	1075	710	343	1181	652	1070	485	675	269	356
	100.0	15.8	10.4	5.0	17.3	9.6	15.7	7.1	9.9	3.9	5.2
FEMALE	8325	634	745	491	1605	838	1385	1127	757	345	399
	100.0	7.6	8.9	5.9	19.3	10.1	16.6	13.5	9.1	4.1	4.8
AGE											
UNDER 12	1866		21		704	308	427	406			
	100.0		1.1		37.7	16.5	22.9	21.7			
12-17	2368	15	49	50	814	437	614	364			27
	100.0	.6	2.1	2.1	34.3	18.4	25.9	15.4			1.1
18-24	2613	352	629	181	302	175	133	236	415	154	35
	100.0	13.5	24.1	6.9	11.6	6.7	5.1	9.0	15.9	5.9	1.3
25-34	3906	795	454	392	437	303	682	493	175	143	30
	100.0	20.4	11.6	10.0	11.2	7.8	17.5	12.6	4.5	3.7	.8
35-44	2070	237	148	210	426	241	502	48	147	64	46
	100.0	11.4	7.2	10.1	20.6	11.7	24.2	2.3	7.1	3.1	2.2
45-54	934	168	63		92	25	67	66	297	147	10
	100.0	18.0	6.7		9.8	2.7	7.1	7.0	31.8	15.7	1.1
55-64	669	141	90		11		14		336	78	
	100.0	21.1	13.5		1.6		2.1		50.2	11.6	
65+	714						16		63	28	608
	100.0						2.2		8.8	3.9	85.1

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
CALISTHENICS											
TOTAL IN 1989	15141	1708	1454	833	2785	1490	2456	1612	1433	613	755
	100.0	11.3	9.6	5.5	18.4	9.8	16.2	10.6	9.5	4.1	5.0
REGION											
NEW ENGLAND	825	194	48		181	110	113	17	94	20	49
	100.0	23.5	5.8		21.9	13.3	13.7	2.1	11.4	2.4	5.9
MID-ATLANTIC	2482	314	248	95	342	263	273	300	334	116	198
	100.0	12.7	10.0	3.8	13.8	10.6	11.0	12.1	13.4	4.7	8.0
EAST NORTH CENTRAL	2606	228	192	293	404	265	469	198	352	95	111
	100.0	8.8	7.4	11.2	15.5	10.1	18.0	7.6	13.5	3.6	4.2
WEST NORTH CENTRAL	1183	13	213	62	368	111	150	139	35	39	53
	100.0	1.1	18.0	5.2	31.1	9.4	12.7	11.8	2.9	3.3	4.5
SOUTH ATLANTIC	2285	315	240	118	288	260	483	119	225	66	171
	100.0	13.8	10.5	5.2	12.6	11.4	21.2	5.2	9.8	2.9	7.5
EAST SOUTH CENTRAL	694	32	26	34	154	53	67	163	71	49	44
	100.0	4.6	3.8	4.9	22.3	7.6	9.6	23.5	10.2	7.1	6.4
WEST SOUTH CENTRAL	1628	90	176	42	351	173	286	278	87	102	41
	100.0	5.5	10.8	2.6	21.6	10.6	17.6	17.1	5.4	6.3	2.5
MOUNTAIN	1033	109	77	74	231	71	175	146	42	81	27
	100.0	10.5	7.5	7.1	22.3	6.9	16.9	14.2	4.1	7.8	2.6
PACIFIC	2405	413	233	116	468	185	440	252	193	45	60
	100.0	17.2	9.7	4.8	19.4	7.7	18.3	10.5	8.0	1.9	2.5
METRO MKT											
NON-MSA	2910	141	192	89	805	240	479	539	152	176	98
	100.0	4.8	6.6	3.0	27.6	8.2	16.5	18.5	5.2	6.0	3.4
50-499	3359	273	409	117	726	524	443	278	220	181	188
	100.0	8.1	12.2	3.5	21.6	15.6	13.2	8.3	6.6	5.4	5.6
500-2499	5567	671	664	322	883	517	974	489	582	216	249
	100.0	12.1	11.9	5.8	15.9	9.3	17.5	8.8	10.5	3.9	4.5
2500+	3305	624	190	306	372	209	559	306	478	40	221
	100.0	18.9	5.7	9.3	11.3	6.3	16.9	9.2	14.5	1.2	6.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
CAMPING (VACATION/OVERNIGHT)											
TOTAL IN 1989	46514	2517	3397	3263	10174	4299	6592	7161	3634	3485	1992
	100.0	5.4	7.3	7.0	21.9	9.2	14.2	15.4	7.8	7.5	4.3
SEX											
MALE	24577	1480	1769	1800	5511	1998	3414	3660	1991	1984	970
	100.0	6.0	7.2	7.3	22.4	8.1	13.9	14.9	8.1	8.1	3.9
FEMALE	21936	1037	1627	1463	4663	2301	3178	3502	1643	1501	1022
	100.0	4.7	7.4	6.7	21.3	10.5	14.5	16.0	7.5	6.8	4.7
AGE											
UNDER 12	6174			19	1828	1079	1319	1800		64	65
	100.0			.3	29.6	17.5	21.4	29.2		1.0	1.1
12-17	5725		65	45	1916	1138	1078	1381	13	49	39
	100.0		1.1	.8	33.5	19.9	18.8	24.1	.2	.9	.7
18-24	4830	295	1138	620	676	184	214	396	491	781	35
	100.0	6.1	23.6	12.8	14.0	3.8	4.4	8.2	10.2	16.2	.7
25-34	12756	1286	1437	1760	2485	803	1900	2174	408	426	77
	100.0	10.1	11.3	13.8	19.5	6.3	14.9	17.0	3.2	3.3	.6
35-44	8151	588	340	661	2490	879	1466	1061	238	316	110
	100.0	7.2	4.2	8.1	30.6	10.8	18.0	13.0	2.9	3.9	1.4
45-54	4293	213	138	158	689	184	511	246	1295	801	59
	100.0	5.0	3.2	3.7	16.0	4.3	11.9	5.7	30.2	18.7	1.4
55-64	2779	135	259		90	32	69	90	1115	953	35
	100.0	4.9	9.3		3.2	1.1	2.5	3.3	40.1	34.3	1.3
65+	1806		20				34	11	74	95	1572
	100.0		1.1				1.9	.6	4.1	5.3	87.1

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
CAMPING (VACATION/OVERNIGHT)											
TOTAL IN 1989	46514	2517	3397	3263	10174	4299	6592	7161	3634	3485	1992
	100.0	5.4	7.3	7.0	21.9	9.2	14.2	15.4	7.8	7.5	4.3
REGION											
NEW ENGLAND	2240	182	95	155	431	377	207	378	164	100	151
	100.0	8.1	4.2	6.9	19.2	16.8	9.3	16.9	7.3	4.5	6.8
MID-ATLANTIC	6372	270	372	444	1065	610	843	1278	544	613	333
	100.0	4.2	5.8	7.0	16.7	9.6	13.2	20.1	8.5	9.6	5.2
EAST NORTH CENTRAL	7689	350	496	526	1574	684	1522	1083	660	595	197
	100.0	4.6	6.5	6.8	20.5	8.9	19.8	14.1	8.6	7.7	2.6
WEST NORTH CENTRAL	4342	230	452	299	1124	367	449	698	217	387	119
	100.0	5.3	10.4	6.9	25.9	8.5	10.3	16.1	5.0	8.9	2.7
SOUTH ATLANTIC	6089	455	326	348	1584	483	1071	650	431	433	307
	100.0	7.5	5.4	5.7	26.0	7.9	17.6	10.7	7.1	7.1	5.0
EAST SOUTH CENTRAL	2238	76	198	194	522	179	279	363	191	128	107
	100.0	3.4	8.8	8.7	23.3	8.0	12.5	16.2	8.5	5.7	4.8
WEST SOUTH CENTRAL	4928	203	334	408	876	389	639	1059	318	484	219
	100.0	4.1	6.8	8.3	17.8	7.9	13.0	21.5	6.4	9.8	4.5
MOUNTAIN	4780	267	321	402	1295	443	222	1089	218	389	134
	100.0	5.6	6.7	8.4	27.1	9.3	4.7	22.8	4.6	8.1	2.8
PACIFIC	7836	484	803	487	1701	768	1359	564	892	356	423
	100.0	6.2	10.3	6.2	21.7	9.8	17.3	7.2	11.4	4.5	5.4
METRO MKT											
NON-MSA	12183	219	812	763	3213	1111	993	2806	880	927	458
	100.0	1.8	6.7	6.3	26.4	9.1	8.1	23.0	7.2	7.6	3.8
50-499	11312	500	814	692	2498	1017	1476	1926	1070	933	386
	100.0	4.4	7.2	6.1	22.1	9.0	13.1	17.0	9.5	8.2	3.4
500-2499	16213	1197	1346	1514	3281	1437	2316	2018	1219	986	899
	100.0	7.4	8.3	9.3	20.2	8.9	14.3	12.4	7.5	6.1	5.5
2500+	6806	600	425	295	1181	734	1807	411	465	639	249
	100.0	8.8	6.2	4.3	17.4	10.8	26.6	6.0	6.8	9.4	3.7

NSGA SPORTS PARTICIPATION STUDY
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EXERCISE WALKING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	66558	4918	5868	3679	9528	5317	7169	5641	9420	5180	9838
	100.0	7.4	8.8	5.5	14.3	8.0	10.8	8.5	14.2	7.8	14.8
SEX											
MALE	23680	2392	2135	1378	3370	1194	2395	1630	3793	1887	3506
	100.0	10.1	9.0	5.8	14.2	5.0	10.1	6.9	16.0	8.0	14.8
FEMALE	42879	2527	3734	2301	6158	4124	4774	4011	5627	3293	6332
	100.0	5.9	8.7	5.4	14.4	9.6	11.1	9.4	13.1	7.7	14.8
AGE											
UNDER 12	2308				734	410	371	782			12
	100.0				31.8	17.8	16.1	33.9			.5
12-17	3177	15	65		996	800	587	668	14		32
	100.0	.5	2.1		31.4	25.2	18.5	21.0	.4		1.0
18-24	6164	373	1418	601	505	595	387	780	750	720	35
	100.0	6.1	23.0	9.8	8.2	9.6	6.3	12.7	12.2	11.7	.6
25-34	14258	1625	1546	1742	2546	1308	2435	1853	538	551	113
	100.0	11.4	10.8	12.2	17.9	9.2	17.1	13.0	3.8	3.9	.8
35-44	12640	1088	838	1120	3500	1570	2397	1105	446	319	255
	100.0	8.6	6.6	8.9	27.7	12.4	19.0	8.7	3.5	2.5	2.0
45-54	9920	1013	665	188	1146	463	805	362	4030	1214	34
	100.0	10.2	6.7	1.9	11.6	4.7	8.1	3.6	40.6	12.2	.3
55-64	8213	782	1195	27	89	171	112	88	3321	1924	502
	100.0	9.5	14.5	.3	1.1	2.1	1.4	1.1	40.4	23.4	6.1
65+	9877	23	141		11		74	3	320	451	8854
	100.0	.2	1.4		.1		.7		3.2	4.6	89.6

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISE WALKING											
TOTAL IN 1989	66558	4918	5868	3679	9528	5317	7169	5641	9420	5180	9838
	100.0	7.4	8.8	5.5	14.3	8.0	10.8	8.5	14.2	7.8	14.8
REGION											
NEW ENGLAND	3152	354	336	223	342	368	195	187	370	204	574
	100.0	11.2	10.7	7.1	10.8	11.7	6.2	5.9	11.7	6.5	18.2
MID-ATLANTIC	9700	854	736	376	1231	520	1184	679	1536	659	1926
	100.0	8.8	7.6	3.9	12.7	5.4	12.2	7.0	15.8	6.8	19.9
EAST NORTH CENTRAL	11231	579	1177	613	1472	976	1281	795	1834	870	1635
	100.0	5.2	10.5	5.5	13.1	8.7	11.4	7.1	16.3	7.7	14.6
WEST NORTH CENTRAL	5379	224	787	133	1166	383	601	441	601	402	641
	100.0	4.2	14.6	2.5	21.7	7.1	11.2	8.2	11.2	7.5	11.9
SOUTH ATLANTIC	10930	1201	745	658	1485	1056	1166	771	1391	865	1591
	100.0	11.0	6.8	6.0	13.6	9.7	10.7	7.1	12.7	7.9	14.6
EAST SOUTH CENTRAL	4703	315	281	252	804	306	519	635	641	335	617
	100.0	6.7	6.0	5.4	17.1	6.5	11.0	13.5	13.6	7.1	13.1
WEST SOUTH CENTRAL	7547	339	683	424	1194	494	827	996	896	841	853
	100.0	4.5	9.0	5.6	15.8	6.5	11.0	13.2	11.9	11.1	11.3
MOUNTAIN	3773	183	353	290	612	518	252	434	445	307	379
	100.0	4.9	9.4	7.7	16.2	13.7	6.7	11.5	11.8	8.1	10.0
PACIFIC	10142	869	771	710	1223	696	1145	703	1706	696	1622
	100.0	8.6	7.6	7.0	12.1	6.9	11.3	6.9	16.8	6.9	16.0
METRO MKT											
NON-MSA	15534	625	1268	641	2677	1408	1603	2161	1835	1442	1875
	100.0	4.0	8.2	4.1	17.2	9.1	10.3	13.9	11.8	9.3	12.1
50-499	15687	1043	1638	858	1850	1359	1698	1453	2278	1305	2206
	100.0	6.6	10.4	5.5	11.8	8.7	10.8	9.3	14.5	8.3	14.1
500-2499	23956	1903	2361	1535	3229	1767	2696	1476	3128	1773	4088
	100.0	7.9	9.9	6.4	13.5	7.4	11.3	6.2	13.1	7.4	17.1
2500+	11381	1348	602	645	1772	783	1172	552	2180	659	1669
	100.0	11.8	5.3	5.7	15.6	6.9	10.3	4.8	19.2	5.8	14.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

EXERCISING WITH EQUIPMENT

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	31476	3485	3238	2979	4418	2704	4789	2119	4149	1891	1703
	100.0	11.1	10.3	9.5	14.0	8.6	15.2	6.7	13.2	6.0	5.4
SEX											
MALE	16477	2217	1685	1591	2279	1323	2708	998	2001	1067	608
	100.0	13.5	10.2	9.7	13.8	8.0	16.4	6.1	12.1	6.5	3.7
FEMALE	14998	1267	1553	1389	2140	1380	2081	1120	2149	824	1095
	100.0	8.5	10.4	9.3	14.3	9.2	13.9	7.5	14.3	5.5	7.3
AGE											
UNDER 12	489				59	91	187	152			
	100.0				12.1	18.6	38.3	31.0			
12-17	2948		51		876	600	896	427	50	49	
	100.0		1.7		29.7	20.3	30.4	14.5	1.7	1.7	
18-24	6846	635	1514	703	580	744	612	462	880	680	36
	100.0	9.3	22.1	10.3	8.5	10.9	8.9	6.8	12.9	9.9	.5
25-34	8552	1426	948	1412	1195	574	1476	680	407	315	119
	100.0	16.7	11.1	16.5	14.0	6.7	17.3	7.9	4.8	3.7	1.4
35-44	5708	872	338	804	1279	597	1203	312	179	33	91
	100.0	15.3	5.9	14.1	22.4	10.5	21.1	5.5	3.1	.6	1.6
45-54	3155	359	121	45	413	86	354	86	1391	300	
	100.0	11.4	3.8	1.4	13.1	2.7	11.2	2.7	44.1	9.5	
55-64	2091	180	233	15	16	12	39		1118	454	24
	100.0	8.6	11.1	.7	.8	.6	1.8		53.5	21.7	1.1
65+	1687	14	34				23		125	60	1433
	100.0	.8	2.0				1.3		7.4	3.5	84.9

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
EXERCISING WITH EQUIPMENT											
TOTAL IN 1989	31476	3485	3238	2979	4418	2704	4789	2119	4149	1891	1703
	100.0	11.1	10.3	9.5	14.0	8.6	15.2	6.7	13.2	6.0	5.4
REGION											
NEW ENGLAND	1764	328	146	329	236	158	205	19	205	78	58
	100.0	18.6	8.3	18.7	13.4	9.0	11.6	1.1	11.7	4.4	3.3
MID-ATLANTIC	4415	569	449	413	495	238	548	287	944	207	267
	100.0	12.9	10.2	9.3	11.2	5.4	12.4	6.5	21.4	4.7	6.1
EAST NORTH CENTRAL	5680	602	603	587	708	489	854	372	981	246	239
	100.0	10.6	10.6	10.3	12.5	8.6	15.0	6.6	17.3	4.3	4.2
WEST NORTH CENTRAL	2250	214	191	127	419	197	366	130	218	217	171
	100.0	9.5	8.5	5.7	18.6	8.8	16.2	5.8	9.7	9.7	7.6
SOUTH ATLANTIC	5021	561	620	559	678	537	589	394	518	341	224
	100.0	11.2	12.3	11.1	13.5	10.7	11.7	7.8	10.3	6.8	4.5
EAST SOUTH CENTRAL	1865	148	167	223	237	125	265	304	132	116	148
	100.0	7.9	8.9	12.0	12.7	6.7	14.2	16.3	7.1	6.2	7.9
WEST SOUTH CENTRAL	3058	130	269	151	620	199	714	240	249	347	139
	100.0	4.2	8.8	4.9	20.3	6.5	23.4	7.9	8.1	11.4	4.6
MOUNTAIN	2410	232	188	212	519	446	350	205	100	83	75
	100.0	9.6	7.8	8.8	21.5	18.5	14.5	8.5	4.2	3.4	3.1
PACIFIC	5013	700	607	378	506	315	899	167	802	255	383
	100.0	14.0	12.1	7.5	10.1	6.3	17.9	3.3	16.0	5.1	7.6
METRO MKT											
NON-MSA	5972	322	517	456	1128	599	701	960	504	470	315
	100.0	5.4	8.7	7.6	18.9	10.0	11.7	16.1	8.4	7.9	5.3
50-499	6841	745	837	547	1034	863	811	423	866	388	326
	100.0	10.9	12.2	8.0	15.1	12.6	11.9	6.2	12.7	5.7	4.8
500-2499	12450	1388	1346	1348	1435	855	2465	518	1463	840	790
	100.0	11.2	10.8	10.8	11.5	6.9	19.8	4.2	11.8	6.8	6.3
2500+	6213	1029	537	628	822	386	812	217	1316	193	272
	100.0	16.6	8.7	10.1	13.2	6.2	13.1	3.5	21.2	3.1	4.4

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-FRESH WATER											
TOTAL IN 1989	41005	1809	2848	3155	8769	4063	5386	6235	3280	3085	2376
	100.0	4.4	6.9	7.7	21.4	9.9	13.1	15.2	8.0	7.5	5.8
SEX											
MALE	27902	1318	1887	2001	6214	2550	3638	4313	2291	2110	1580
	100.0	4.7	6.8	7.2	22.3	9.1	13.0	15.5	8.2	7.6	5.7
FEMALE	13104	490	961	1155	2555	1513	1748	1922	989	975	797
	100.0	3.7	7.3	8.8	19.5	11.5	13.3	14.7	7.5	7.4	6.1
AGE											
UNDER 12	4908			19	1647	1012	930	1274			26
	100.0			.4	33.6	20.6	18.9	26.0			.5
12-17	4477		67	70	1638	943	830	790	37	49	53
	100.0		1.5	1.6	36.6	21.1	18.5	17.6	.8	1.1	1.2
18-24	4919	255	1052	662	556	463	200	862	253	581	35
	100.0	5.2	21.4	13.5	11.3	9.4	4.1	17.5	5.1	11.8	.7
25-34	10454	696	906	1378	2163	769	1726	2053	326	377	62
	100.0	6.7	8.7	13.2	20.7	7.4	16.5	19.6	3.1	3.6	.6
35-44	6972	279	337	905	2056	658	1162	959	117	369	130
	100.0	4.0	4.8	13.0	29.5	9.4	16.7	13.7	1.7	5.3	1.9
45-54	4136	346	169	86	590	178	444	217	1355	709	43
	100.0	8.4	4.1	2.1	14.3	4.3	10.7	5.2	32.8	17.2	1.0
55-64	2751	205	316	36	104	40	45	67	1074	764	99
	100.0	7.5	11.5	1.3	3.8	1.5	1.6	2.4	39.1	27.8	3.6
65+	2388	28			15		50	14	117	235	1929
	100.0	1.2			.6		2.1	.6	4.9	9.9	80.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-FRESH WATER											
TOTAL IN 1989	41005	1809	2848	3155	8769	4063	5386	6235	3280	3085	2376
	100.0	4.4	6.9	7.7	21.4	9.9	13.1	15.2	8.0	7.5	5.8
REGION											
NEW ENGLAND	1593	143	58	172	259	232	156	255	112	85	121
	100.0	9.0	3.7	10.8	16.3	14.6	9.8	16.0	7.0	5.3	7.6
MID-ATLANTIC	4519	221	300	173	851	453	622	812	396	308	383
	100.0	4.9	6.6	3.8	18.8	10.0	13.8	18.0	8.8	6.8	8.5
EAST NORTH CENTRAL	7766	353	587	424	1678	644	1178	1090	831	521	459
	100.0	4.6	7.6	5.5	21.6	8.3	15.2	14.0	10.7	6.7	5.9
WEST NORTH CENTRAL	4921	255	324	208	1346	448	449	587	479	466	358
	100.0	5.2	6.6	4.2	27.3	9.1	9.1	11.9	9.7	9.5	7.3
SOUTH ATLANTIC	6173	126	524	629	1240	499	896	822	620	437	380
	100.0	2.0	8.5	10.2	20.1	8.1	14.5	13.3	10.0	7.1	6.2
EAST SOUTH CENTRAL	3647	39	207	400	965	123	549	829	201	233	102
	100.0	1.1	5.7	11.0	26.5	3.4	15.1	22.7	5.5	6.4	2.8
WEST SOUTH CENTRAL	5110	287	370	359	1012	494	683	904	300	463	238
	100.0	5.6	7.2	7.0	19.8	9.7	13.4	17.7	5.9	9.1	4.7
MOUNTAIN	3611	211	153	414	671	684	149	735	107	357	131
	100.0	5.8	4.2	11.5	18.6	19.0	4.1	20.4	3.0	9.9	3.6
PACIFIC	3664	173	324	378	747	484	704	201	235	215	204
	100.0	4.7	8.8	10.3	20.4	13.2	19.2	5.5	6.4	5.9	5.6
METRO MKT											
NON-MSA	13496	245	927	794	3464	1137	1297	2958	802	1225	646
	100.0	1.8	6.9	5.9	25.7	8.4	9.6	21.9	5.9	9.1	4.8
50-499	10834	307	690	872	2256	1316	1369	1551	893	937	643
	100.0	2.8	6.4	8.0	20.8	12.2	12.6	14.3	8.2	8.7	5.9
500-2499	12197	734	957	1091	2290	1224	1777	1431	1028	811	855
	100.0	6.0	7.8	8.9	18.8	10.0	14.6	11.7	8.4	6.6	7.0
2500+	4478	523	274	398	759	385	943	294	557	111	232
	100.0	11.7	6.1	8.9	17.0	8.6	21.1	6.6	12.4	2.5	5.2

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-SALT WATER											
TOTAL IN 1989	11326	986	749	652	2119	933	1631	1128	1227	944	957
	100.0	8.7	6.6	5.8	18.7	8.2	14.4	10.0	10.8	8.3	8.5
SEX											
MALE	8311	690	470	475	1646	670	1273	830	906	688	663
	100.0	8.3	5.7	5.7	19.8	8.1	15.3	10.0	10.9	8.3	8.0
FEMALE	3015	295	279	177	473	264	358	298	322	256	295
	100.0	9.8	9.3	5.9	15.7	8.7	11.9	9.9	10.7	8.5	9.8
AGE											
UNDER 12	1012				372	232	206	187			15
	100.0				36.7	22.9	20.4	18.5			1.4
12-17	988				357	235	154	216			27
	100.0				36.1	23.8	15.5	21.9			2.7
18-24	1162	183	202	105	48	149	128	148	118	47	35
	100.0	15.8	17.4	9.0	4.1	12.8	11.1	12.7	10.1	4.0	3.0
25-34	2725	324	273	321	452	149	593	294	174	102	42
	100.0	11.9	10.0	11.8	16.6	5.5	21.8	10.8	6.4	3.8	1.5
35-44	1952	149	85	170	594	113	440	225	94	56	26
	100.0	7.6	4.4	8.7	30.4	5.8	22.5	11.5	4.8	2.9	1.3
45-54	1617	258	57	56	297	55	96	31	418	308	41
	100.0	16.0	3.5	3.5	18.4	3.4	5.9	1.9	25.8	19.0	2.6
55-64	923	71	132					12	336	319	53
	100.0	7.7	14.3					1.3	36.4	34.5	5.8
65+	947						14	14	89	112	719
	100.0						1.5	1.5	9.4	11.9	75.9

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FISHING-SALT WATER											
TOTAL IN 1989	11326	986	749	652	2119	933	1631	1128	1227	944	957
	100.0	8.7	6.6	5.8	18.7	8.2	14.4	10.0	10.8	8.3	8.5
REGION											
NEW ENGLAND	864	101	17	21	71	108	30	277	135	40	62
	100.0	11.7	2.0	2.4	8.2	12.5	3.5	32.1	15.7	4.7	7.2
MID-ATLANTIC	2049	256	103	85	334	46	326	333	321	82	162
	100.0	12.5	5.0	4.2	16.3	2.3	15.9	16.3	15.7	4.0	7.9
EAST NORTH CENTRAL	637	28	14	19	89	119	150	103	46	43	25
	100.0	4.4	2.2	2.9	14.0	18.8	23.6	16.2	7.2	6.8	3.9
WEST NORTH CENTRAL	181	10			58	9		7	34	10	53
	100.0	5.6			31.9	4.9		3.8	19.0	5.6	29.2
SOUTH ATLANTIC	3810	363	331	349	659	254	519	176	474	231	454
	100.0	9.5	8.7	9.2	17.3	6.7	13.6	4.6	12.4	6.1	11.9
EAST SOUTH CENTRAL	605	88	36	13	142	21	167	25	41	73	
	100.0	14.5	5.9	2.2	23.4	3.5	27.5	4.1	6.8	12.0	
WEST SOUTH CENTRAL	1357	92	107	51	343	123	270	51	17	274	30
	100.0	6.8	7.9	3.7	25.3	9.1	19.9	3.7	1.2	20.2	2.2
MOUNTAIN	234	32	28		58	53				52	11
	100.0	13.9	12.0		24.7	22.6				22.1	4.7
PACIFIC	1590	15	112	114	366	199	170	156	159	138	161
	100.0	1.0	7.0	7.2	23.0	12.5	10.7	9.8	10.0	8.7	10.1
METRO MKT											
NON-MSA	2012	117	210	73	459	83	309	325	161	100	175
	100.0	5.8	10.4	3.6	22.8	4.1	15.4	16.1	8.0	5.0	8.7
50-499	2498	135	296	152	411	331	304	179	212	244	234
	100.0	5.4	11.8	6.1	16.5	13.2	12.2	7.2	8.5	9.8	9.4
500-2499	4018	379	191	148	711	383	624	313	462	423	382
	100.0	9.4	4.7	3.7	17.7	9.5	15.5	7.8	11.5	10.5	9.5
2500+	2799	354	52	278	538	136	394	311	393	177	166
	100.0	12.6	1.9	9.9	19.2	4.9	14.1	11.1	14.0	6.3	5.9

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FOOTBALL											
TOTAL IN 1989	14728	970	1567	843	3621	2172	2052	1944	762	608	189
	100.0	6.6	10.6	5.7	24.6	14.8	13.9	13.2	5.2	4.1	1.3
SEX											
MALE	12779	862	1296	711	3155	1858	1884	1632	672	531	178
	100.0	6.7	10.1	5.6	24.7	14.5	14.7	12.8	5.3	4.2	1.4
FEMALE	1949	108	271	132	466	314	168	313	89	77	10
	100.0	5.5	13.9	6.8	23.9	16.1	8.6	16.0	4.6	4.0	.5
AGE											
UNDER 12	2606				822	610	441	620		64	48
	100.0				31.6	23.4	16.9	23.8		2.4	1.8
12-17	4573	15	67	50	1699	1064	839	771	16	34	18
	100.0	.3	1.5	1.1	37.1	23.3	18.3	16.9	.4	.7	.4
18-24	4330	396	1103	439	463	314	340	149	565	478	82
	100.0	9.1	25.5	10.1	10.7	7.3	7.9	3.4	13.1	11.0	1.9
25-34	2242	463	294	311	274	85	310	343	113	33	17
	100.0	20.6	13.1	13.9	12.2	3.8	13.8	15.3	5.0	1.5	.8
35-44	679	32	89	43	300	98	105	11			
	100.0	4.7	13.2	6.4	44.2	14.5	15.5	1.6			
45-54	232	64	14		63			22	68		
	100.0	27.7	6.2		27.2			9.7	29.2		
55-64	13							13			
	100.0							100.0			
65+	53						16	14			24
	100.0						29.9	25.8			44.3

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
FOOTBALL											
TOTAL IN 1989	14728	970	1567	843	3621	2172	2052	1944	762	608	189
	100.0	6.6	10.6	5.7	24.6	14.8	13.9	13.2	5.2	4.1	1.3
REGION											
NEW ENGLAND	403	144		81	77	69	12		20		
	100.0	35.7		20.1	19.0	17.2	3.1		4.9		
MID-ATLANTIC	2289	31	225	57	463	504	304	300	208	123	76
	100.0	1.3	9.8	2.5	20.2	22.0	13.3	13.1	9.1	5.4	3.3
EAST NORTH CENTRAL	2450	131	289	142	401	433	363	266	208	181	36
	100.0	5.3	11.8	5.8	16.4	17.7	14.8	10.9	8.5	7.4	1.5
WEST NORTH CENTRAL	1033	88	134	31	306	188	68	208			10
	100.0	8.5	13.0	3.0	29.6	18.2	6.5	20.2			1.0
SOUTH ATLANTIC	2280	109	373	146	569	249	360	270	113	76	15
	100.0	4.8	16.4	6.4	25.0	10.9	15.8	11.8	4.9	3.3	.6
EAST SOUTH CENTRAL	859		106	62	306	56	122	175	13	19	
	100.0		12.4	7.2	35.6	6.5	14.2	20.4	1.5	2.2	
WEST SOUTH CENTRAL	1902	146	106	111	578	301	249	259	61	91	
	100.0	7.7	5.6	5.8	30.4	15.8	13.1	13.6	3.2	4.8	
MOUNTAIN	1274	115	94	75	376	278	81	241	15		
	100.0	9.0	7.4	5.9	29.5	21.8	6.3	18.9	1.2		
PACIFIC	2238	206	241	139	546	94	493	225	125	119	52
	100.0	9.2	10.8	6.2	24.4	4.2	22.0	10.0	5.6	5.3	2.3
METRO MKT											
NON-MSA	3581	106	406	170	1035	559	242	821	115	126	
	100.0	3.0	11.3	4.8	28.9	15.6	6.8	22.9	3.2	3.5	
50-499	3363	270	361	178	748	583	474	482	157	109	
	100.0	8.0	10.7	5.3	22.3	17.3	14.1	14.3	4.7	3.2	
500-2499	5322	377	638	288	1369	773	905	419	244	255	54
	100.0	7.1	12.0	5.4	25.7	14.5	17.0	7.9	4.6	4.8	1.0
2500+	2462	216	162	207	468	257	431	222	246	119	134
	100.0	8.8	6.6	8.4	19.0	10.4	17.5	9.0	10.0	4.8	5.4

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
GOLF											
TOTAL IN 1989	23156	2354	1969	1800	4695	1326	3766	1024	3224	1036	1963
	100.0	10.2	8.5	7.8	20.3	5.7	16.3	4.4	13.9	4.5	8.5
SEX											
MALE	17411	1741	1468	1439	3698	748	3148	748	2336	854	1231
	100.0	10.0	8.4	8.3	21.2	4.3	18.1	4.3	13.4	4.9	7.1
FEMALE	5745	612	502	361	997	578	618	275	888	183	732
	100.0	10.7	8.7	6.3	17.3	10.1	10.8	4.8	15.5	3.2	12.7
AGE											
UNDER 12	1001				337	221	215	228			
	100.0				33.7	22.1	21.5	22.8			
12-17	1693		14		666	222	593	140		58	
	100.0		.8		39.3	13.1	35.0	8.3		3.4	
18-24	3237	362	1030	304	352	253	258	35	411	232	
	100.0	11.2	31.8	9.4	10.9	7.8	8.0	1.1	12.7	7.2	
25-34	6234	1063	476	899	1450	195	1297	440	213	156	45
	100.0	17.1	7.6	14.4	23.3	3.1	20.8	7.1	3.4	2.5	.7
35-44	4095	478	142	477	1302	322	1016	151	135	44	27
	100.0	11.7	3.5	11.7	31.8	7.9	24.8	3.7	3.3	1.1	.7
45-54	2779	257	47	93	546	103	329	9	1166	221	8
	100.0	9.2	1.7	3.4	19.7	3.7	11.8	.3	42.0	7.9	.3
55-64	1948	194	219	27	30	10	31	13	1108	205	110
	100.0	10.0	11.3	1.4	1.5	.5	1.6	.7	56.9	10.5	5.6
65+	2171		41		11		27	8	190	120	1773
	100.0		1.9		.5		1.2	.4	8.8	5.5	81.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
GOLF											
TOTAL IN 1989	23156	2354	1969	1800	4695	1326	3766	1024	3224	1036	1963
	100.0	10.2	8.5	7.8	20.3	5.7	16.3	4.4	13.9	4.5	8.5
REGION											
NEW ENGLAND	1057	209	90	157	119	81	141	43	99	22	96
	100.0	19.8	8.5	14.8	11.3	7.7	13.3	4.1	9.4	2.0	9.1
MID-ATLANTIC	3192	303	184	257	551	117	321	116	754	142	447
	100.0	9.5	5.8	8.0	17.3	3.7	10.1	3.6	23.6	4.5	14.0
EAST NORTH CENTRAL	5239	548	520	447	883	153	890	279	802	251	466
	100.0	10.5	9.9	8.5	16.9	2.9	17.0	5.3	15.3	4.8	8.9
WEST NORTH CENTRAL	2225	172	185	58	665	83	331	205	204	139	183
	100.0	7.7	8.3	2.6	29.9	3.7	14.9	9.2	9.2	6.2	8.2
SOUTH ATLANTIC	3630	431	358	312	785	164	526	120	449	175	309
	100.0	11.9	9.9	8.6	21.6	4.5	14.5	3.3	12.4	4.8	8.5
EAST SOUTH CENTRAL	1228	52	121	120	313	69	322	45	109	38	39
	100.0	4.3	9.8	9.7	25.5	5.6	26.2	3.7	8.9	3.1	3.2
WEST SOUTH CENTRAL	2298	242	129	217	493	105	520	74	317	78	123
	100.0	10.5	5.6	9.5	21.5	4.6	22.6	3.2	13.8	3.4	5.3
MOUNTAIN	1428	140	70	107	287	282	205	89	65	89	93
	100.0	9.8	4.9	7.5	20.1	19.7	14.4	6.2	4.6	6.2	6.5
PACIFIC	2859	256	314	125	597	272	511	52	425	102	207
	100.0	8.9	11.0	4.4	20.9	9.5	17.9	1.8	14.9	3.6	7.2
METRO MKT											
NON-MSA	4594	268	373	239	1253	160	644	579	433	191	453
	100.0	5.8	8.1	5.2	27.3	3.5	14.0	12.6	9.4	4.2	9.9
50-499	6004	568	520	514	1228	509	845	141	916	394	369
	100.0	9.5	8.7	8.6	20.5	8.5	14.1	2.3	15.3	6.6	6.1
500-2499	8300	812	684	668	1604	556	1470	271	1015	387	834
	100.0	9.8	8.2	8.0	19.3	6.7	17.7	3.3	12.2	4.7	10.0
2500+	4258	705	393	378	610	100	808	32	861	63	307
	100.0	16.6	9.2	8.9	14.3	2.4	19.0	.8	20.2	1.5	7.2

NSGA SPORTS PARTICIPATION STUDY
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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
HIKING											
TOTAL IN 1989	23516 100.0	2228 9.5	2536 10.8	1977 8.4	4022 17.1	2231 9.5	2672 11.4	2799 11.9	2465 10.5	1384 5.9	1202 5.1
SEX											
MALE	12606 100.0	1384 11.0	1515 12.0	994 7.9	2220 17.6	1245 9.9	1399 11.1	1376 10.9	1145 9.1	703 5.6	626 5.0
FEMALE	10910 100.0	844 7.7	1020 9.4	984 9.0	1802 16.5	986 9.0	1273 11.7	1423 13.0	1320 12.1	680 6.2	577 5.3
AGE											
UNDER 12	2366 100.0				704 29.7	500 21.1	434 18.3	691 29.2			38 1.6
12-17	2467 100.0		45 1.8		901 36.5	540 21.9	456 18.5	501 20.3	10 .4		14 .6
18-24	2774 100.0	196 7.0	807 29.1	420 15.1	61 2.2	190 6.8	127 4.6	255 9.2	327 11.8	357 12.9	35 1.3
25-34	6400 100.0	1000 15.6	1046 16.3	920 14.4	852 13.3	499 7.8	688 10.8	829 12.9	221 3.5	308 4.8	36 .6
35-44	4420 100.0	458 10.4	340 7.7	507 11.5	1195 27.0	392 8.9	782 17.7	368 8.3	128 2.9	177 4.0	74 1.7
45-54	2571 100.0	318 12.4	120 4.7	130 5.1	302 11.8	88 3.4	172 6.7	116 4.5	1077 41.9	246 9.6	
55-64	1492 100.0	247 16.5	178 11.9		7 .5	22 1.4	12 .8	13 .9	663 44.5	295 19.8	55 3.7
65+	1026 100.0	10 1.0						27 2.6	39 3.8		950 92.6

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
HIKING											
TOTAL IN 1989	23516	2228	2536	1977	4022	2231	2672	2799	2465	1384	1202
	100.0	9.5	10.8	8.4	17.1	9.5	11.4	11.9	10.5	5.9	5.1
REGION											
NEW ENGLAND	1115	111	95	140	242	138	62	144	114	24	46
	100.0	10.0	8.5	12.5	21.7	12.3	5.6	12.9	10.2	2.1	4.1
MID-ATLANTIC	3264	318	218	247	774	236	273	293	289	309	307
	100.0	9.7	6.7	7.6	23.7	7.2	8.3	9.0	8.9	9.5	9.4
EAST NORTH CENTRAL	3306	228	385	264	521	323	591	262	322	166	245
	100.0	6.9	11.6	8.0	15.8	9.8	17.9	7.9	9.7	5.0	7.4
WEST NORTH CENTRAL	1981	130	192	198	344	254	224	167	208	170	94
	100.0	6.6	9.7	10.0	17.3	12.8	11.3	8.4	10.5	8.6	4.7
SOUTH ATLANTIC	3085	436	327	202	530	169	347	296	559	96	124
	100.0	14.1	10.6	6.5	17.2	5.5	11.3	9.6	18.1	3.1	4.0
EAST SOUTH CENTRAL	1205	72	142	162	196	185		273	46	42	86
	100.0	5.9	11.8	13.4	16.3	15.4		22.7	3.9	3.5	7.1
WEST SOUTH CENTRAL	1730	183	227	18	246	131	178	388	136	210	12
	100.0	10.6	13.1	1.1	14.2	7.6	10.3	22.4	7.9	12.1	.7
MOUNTAIN	3163	291	326	434	345	413	204	601	245	243	63
	100.0	9.2	10.3	13.7	10.9	13.0	6.4	19.0	7.8	7.7	2.0
PACIFIC	4667	459	624	313	824	382	793	376	545	124	227
	100.0	9.8	13.4	6.7	17.7	8.2	17.0	8.0	11.7	2.7	4.9
METRO MKT											
NON-MSA	5644	273	606	392	989	489	533	1251	519	400	192
	100.0	4.8	10.7	6.9	17.5	8.7	9.4	22.2	9.2	7.1	3.4
50-499	5343	353	631	432	917	681	736	427	667	275	223
	100.0	6.6	11.8	8.1	17.2	12.8	13.8	8.0	12.5	5.1	4.2
500-2499	8828	1124	973	953	1529	693	911	899	706	479	561
	100.0	12.7	11.0	10.8	17.3	7.9	10.3	10.2	8.0	5.4	6.3
2500+	3701	478	325	201	587	367	492	222	573	230	227
	100.0	12.9	8.8	5.4	15.9	9.9	13.3	6.0	15.5	6.2	6.1

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
HUNTING/SHOOTING WITH FIREARMS											
TOTAL IN 1989	17715	905	1302	1432	3534	1222	2404	2770	1940	1518	688
	100.0	5.1	7.3	8.1	19.9	6.9	13.6	15.6	11.0	8.6	3.9
SEX											
MALE	16129	844	1192	1202	3381	959	2198	2625	1714	1363	651
	100.0	5.2	7.4	7.5	21.0	5.9	13.6	16.3	10.6	8.4	4.0
FEMALE	1586	61	110	229	153	264	205	145	226	155	37
	100.0	3.8	6.9	14.5	9.7	16.6	13.0	9.2	14.3	9.8	2.4
AGE											
UNDER 12	538			19	145	77	182	114			
	100.0			3.5	27.0	14.4	33.9	21.3			
12-17	2009		32	45	566	475	378	412	13	49	39
	100.0		1.6	2.2	28.2	23.7	18.8	20.5	.7	2.4	2.0
18-24	2797	234	501	329	261	250	137	357	238	454	35
	100.0	8.4	17.9	11.8	9.3	9.0	4.9	12.8	8.5	16.2	1.2
25-34	4938	348	467	529	1189	166	723	1185	140	183	7
	100.0	7.0	9.5	10.7	24.1	3.4	14.7	24.0	2.8	3.7	.1
35-44	3655	138	159	409	1039	213	728	613	101	198	58
	100.0	3.8	4.4	11.2	28.4	5.8	19.9	16.8	2.8	5.4	1.6
45-54	2213	144	51	101	300	26	230	72	959	314	18
	100.0	6.5	2.3	4.5	13.5	1.2	10.4	3.2	43.3	14.2	.8
55-64	1006	41	91		34	14	12		489	263	59
	100.0	4.1	9.1		3.4	1.4	1.2		48.6	26.2	5.9
65+	560						14	17		58	472
	100.0						2.5	3.0		10.3	84.2

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(PRESENTED IN THOUSANDS)

HUNTING/SHOOTING WITH FIREARMS

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	17715	905	1302	1432	3534	1222	2404	2770	1940	1518	688
	100.0	5.1	7.3	8.1	19.9	6.9	13.6	15.6	11.0	8.6	3.9
REGION											
NEW ENGLAND	604	90	17	15	94	51	30	135	114	38	18
	100.0	14.9	2.9	2.5	15.6	8.5	5.0	22.4	18.9	6.3	3.0
MID-ATLANTIC	2505	69	205	124	438	89	307	520	161	381	210
	100.0	2.8	8.2	4.9	17.5	3.6	12.2	20.8	6.4	15.2	8.4
EAST NORTH CENTRAL	2838	87	286	94	675	199	417	401	408	188	82
	100.0	3.1	10.1	3.3	23.8	7.0	14.7	14.1	14.4	6.6	2.9
WEST NORTH CENTRAL	2311	124	214	66	576	144	192	432	269	230	63
	100.0	5.4	9.3	2.8	24.9	6.2	8.3	18.7	11.7	10.0	2.7
SOUTH ATLANTIC	2680	123	195	210	483	252	479	229	400	241	66
	100.0	4.6	7.3	7.8	18.0	9.4	17.9	8.6	14.9	9.0	2.5
EAST SOUTH CENTRAL	1401	44	31	381	326	52	166	192	102	60	46
	100.0	3.2	2.2	27.2	23.3	3.7	11.9	13.7	7.3	4.3	3.3
WEST SOUTH CENTRAL	2559	203	103	193	567	112	455	473	133	176	146
	100.0	7.9	4.0	7.5	22.1	4.4	17.8	18.5	5.2	6.9	5.7
MOUNTAIN	1398	118	55	184	256	167	89	236	102	180	11
	100.0	8.4	4.0	13.1	18.3	11.9	6.4	16.9	7.3	12.9	.8
PACIFIC	1421	47	194	165	119	157	268	150	252	24	46
	100.0	3.3	13.6	11.6	8.3	11.1	18.9	10.6	17.7	1.7	3.2
METRO MKT											
NON-MSA	7461	130	460	574	1671	460	963	1567	703	651	283
	100.0	1.7	6.2	7.7	22.4	6.2	12.9	21.0	9.4	8.7	3.8
50-499	4261	150	237	403	841	315	607	627	611	354	116
	100.0	3.5	5.6	9.5	19.7	7.4	14.2	14.7	14.3	8.3	2.7
500-2499	4208	425	424	393	712	297	555	462	359	383	198
	100.0	10.1	10.1	9.3	16.9	7.1	13.2	11.0	8.5	9.1	4.7
2500+	1785	200	181	61	310	151	279	114	268	130	91
	100.0	11.2	10.2	3.4	17.4	8.4	15.6	6.4	15.0	7.3	5.1

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RACQUETBALL											
TOTAL IN 1989	8244	1116	1339	832	1255	805	1426	385	525	473	88
	100.0	13.5	16.2	10.1	15.2	9.8	17.3	4.7	6.4	5.7	1.1
SEX											
MALE	6151	880	1042	583	1014	534	1023	237	391	378	69
	100.0	14.3	16.9	9.5	16.5	8.7	16.6	3.8	6.4	6.2	1.1
FEMALE	2093	236	297	249	241	271	403	148	134	95	19
	100.0	11.3	14.2	11.9	11.5	13.0	19.3	7.1	6.4	4.5	.9
AGE											
UNDER 12	225				52	58	47	54			13
	100.0				23.3	26.0	20.8	24.2			5.7
12-17	965		33		293	236	293	95		16	
	100.0		3.4		30.4	24.4	30.4	9.8		1.7	
18-24	2568	314	761	257	174	187	141	138	221	338	36
	100.0	12.2	29.6	10.0	6.8	7.3	5.5	5.4	8.6	13.1	1.4
25-34	2641	484	496	428	319	116	522	68	130	56	20
	100.0	18.3	18.8	16.2	12.1	4.4	19.8	2.6	4.9	2.1	.8
35-44	1260	237	49	129	248	182	376	30			9
	100.0	18.8	3.9	10.2	19.7	14.4	29.8	2.4			.7
45-54	449	66		18	168	25	47		125		
	100.0	14.8		3.9	37.4	5.7	10.5		27.8		
55-64	80	14							49	17	
	100.0	17.5							61.6	20.9	
65+	56									46	10
	100.0									82.2	17.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RACQUETBALL											
TOTAL IN 1989	8244	1116	1339	832	1255	805	1426	385	525	473	88
	100.0	13.5	16.2	10.1	15.2	9.8	17.3	4.7	6.4	5.7	1.1
REGION											
NEW ENGLAND	480	182	73	89	100	16			20		
	100.0	37.9	15.1	18.6	20.9	3.4			4.1		
MID-ATLANTIC	1054	109	78	95	161	175	124	92	106	91	23
	100.0	10.4	7.4	9.0	15.3	16.6	11.8	8.7	10.1	8.6	2.2
EAST NORTH CENTRAL	1018	131	196	83	116	88	156	42	105	56	45
	100.0	12.9	19.2	8.2	11.4	8.7	15.3	4.1	10.3	5.5	4.4
WEST NORTH CENTRAL	547	45	109	57	158	29	68	50		31	
	100.0	8.2	20.0	10.4	28.8	5.3	12.5	9.2		5.6	
SOUTH ATLANTIC	1611	262	407	110	202	159	221	54	95	91	10
	100.0	16.3	25.3	6.8	12.5	9.9	13.7	3.3	5.9	5.6	.6
EAST SOUTH CENTRAL	201		45	30	35	54	23			14	
	100.0		22.5	15.1	17.4	26.7	11.5			6.9	
WEST SOUTH CENTRAL	932	74	63	112	167	59	260	38	41	107	10
	100.0	7.9	6.8	12.0	18.0	6.3	27.9	4.0	4.4	11.5	1.1
MOUNTAIN	801	161	85	130	133	59	97	52		84	
	100.0	20.1	10.6	16.2	16.5	7.4	12.2	6.4		10.5	
PACIFIC	1599	152	283	126	183	165	476	58	157		
	100.0	9.5	17.7	7.9	11.5	10.3	29.8	3.6	9.8		
METRO MKT											
NON-MSA	1347	156	262	155	255	133	111	100	58	116	
	100.0	11.6	19.4	11.5	18.9	9.9	8.3	7.5	4.3	8.6	
50-499	1947	218	313	212	323	250	358	49	134	77	13
	100.0	11.2	16.1	10.9	16.6	12.9	18.4	2.5	6.9	3.9	.7
500-2499	3253	408	628	250	440	365	527	188	190	230	28
	100.0	12.5	19.3	7.7	13.5	11.2	16.2	5.8	5.8	7.1	.9
2500+	1696	335	136	215	236	56	430	48	143	50	47
	100.0	19.7	8.0	12.7	13.9	3.3	25.4	2.8	8.4	3.0	2.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RUNNING/JOGGING											
TOTAL IN 1989	24803	2296	2457	1627	4539	2878	3915	3253	2143	1081	613
	100.0	9.3	9.9	6.6	18.3	11.6	15.8	13.1	8.6	4.4	2.5
SEX											
MALE	14485	1521	1605	993	2686	1262	2711	1501	1286	602	318
	100.0	10.5	11.1	6.9	18.5	8.7	18.7	10.4	8.9	4.2	2.2
FEMALE	10318	776	852	635	1853	1616	1204	1752	857	479	295
	100.0	7.5	8.3	6.2	18.0	15.7	11.7	17.0	8.3	4.6	2.9
AGE											
UNDER 12	2731		25		717	557	372	1041			20
	100.0		.9		26.2	20.4	13.6	38.1			.7
12-17	4325		98	47	1361	983	909	816	34	16	62
	100.0		2.3	1.1	31.5	22.7	21.0	18.9	.8	.4	1.4
18-24	5199	545	1301	310	433	465	412	450	841	419	22
	100.0	10.5	25.0	6.0	8.3	8.9	7.9	8.7	16.2	8.1	.4
25-34	6156	973	809	818	800	490	995	735	214	272	50
	100.0	15.8	13.1	13.3	13.0	8.0	16.2	11.9	3.5	4.4	.8
35-44	3551	532	88	387	909	336	974	155	78	49	43
	100.0	15.0	2.5	10.9	25.6	9.5	27.4	4.4	2.2	1.4	1.2
45-54	1690	161	81	50	307	44	220	53	632	142	
	100.0	9.5	4.8	2.9	18.1	2.6	13.0	3.1	37.4	8.4	
55-64	628	71	56	15		3			333	135	15
	100.0	11.3	8.9	2.4		.4			53.1	21.6	2.3
65+	524	14			13		34	3	11	48	402
	100.0	2.6			2.5		6.4	.6	2.2	9.1	76.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
RUNNING/JOGGING											
TOTAL IN 1989	24803	2296	2457	1627	4539	2878	3915	3253	2143	1081	613
	100.0	9.3	9.9	6.6	18.3	11.6	15.8	13.1	8.6	4.4	2.5
REGION											
NEW ENGLAND	1017	188	85	46	156	136	105	161	119	20	
	100.0	18.5	8.4	4.6	15.3	13.4	10.4	15.9	11.7	2.0	
MID-ATLANTIC	2988	312	282	201	498	314	379	213	409	192	188
	100.0	10.5	9.4	6.7	16.7	10.5	12.7	7.1	13.7	6.4	6.3
EAST NORTH CENTRAL	3898	308	394	320	767	577	611	396	300	120	106
	100.0	7.9	10.1	8.2	19.7	14.8	15.7	10.1	7.7	3.1	2.7
WEST NORTH CENTRAL	1847	130	265	89	460	242	235	291	77	47	11
	100.0	7.1	14.3	4.8	24.9	13.1	12.7	15.8	4.2	2.5	.6
SOUTH ATLANTIC	4517	569	482	346	671	611	753	326	461	229	68
	100.0	12.6	10.7	7.7	14.8	13.5	16.7	7.2	10.2	5.1	1.5
EAST SOUTH CENTRAL	1494	50	154	166	313	188	245	217	47	102	12
	100.0	3.3	10.3	11.1	20.9	12.6	16.4	14.5	3.1	6.9	.8
WEST SOUTH CENTRAL	2999	205	252	69	574	296	467	630	248	141	116
	100.0	6.8	8.4	2.3	19.1	9.9	15.6	21.0	8.3	4.7	3.9
MOUNTAIN	1801	196	152	123	390	275	137	405	31	76	16
	100.0	10.9	8.5	6.8	21.7	15.3	7.6	22.5	1.7	4.2	.9
PACIFIC	4242	338	390	268	712	239	981	615	452	153	95
	100.0	8.0	9.2	6.3	16.8	5.6	23.1	14.5	10.7	3.6	2.2
METRO MKT											
NON-MSA	5034	195	425	343	1102	640	703	1050	289	185	103
	100.0	3.9	8.4	6.8	21.9	12.7	14.0	20.8	5.7	3.7	2.0
50-499	5645	368	610	325	1019	789	919	917	415	258	25
	100.0	6.5	10.8	5.8	18.0	14.0	16.3	16.3	7.4	4.6	.4
500-2499	9466	951	1145	679	1640	987	1684	934	740	439	266
	100.0	10.0	12.1	7.2	17.3	10.4	17.8	9.9	7.8	4.6	2.8
2500+	4658	782	278	280	779	462	608	352	699	199	220
	100.0	16.8	6.0	6.0	16.7	9.9	13.1	7.6	15.0	4.3	4.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

SKIING-ALPINE/DOWNHILL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	11034 100.0	1399 12.7	1120 10.1	1223 11.1	1896 17.2	831 7.5	2375 21.5	564 5.1	1196 10.8	327 3.0	103 .9
SEX											
MALE	6886 100.0	958 13.9	828 12.0	660 9.6	1190 17.3	493 7.2	1543 22.4	274 4.0	668 9.7	209 3.0	62 .9
FEMALE	4148 100.0	441 10.6	292 7.0	563 13.6	706 17.0	338 8.2	831 20.0	290 7.0	528 12.7	117 2.8	41 1.0
AGE											
UNDER 12	725 100.0				200 27.6	34 4.7	322 44.4	169 23.3			
12-17	1475 100.0				380 25.8	390 26.5	550 37.3	127 8.6	10 .6	18 1.2	
18-24	2562 100.0	153 6.0	531 20.7	389 15.2	294 11.5	55 2.2	321 12.5	66 2.6	502 19.6	229 8.9	22 .8
25-34	3569 100.0	886 24.8	454 12.7	653 18.3	482 13.5	115 3.2	617 17.3	150 4.2	140 3.9	38 1.1	35 1.0
35-44	1670 100.0	257 15.4	59 3.5	136 8.1	450 27.0	220 13.2	435 26.0	51 3.1	33 2.0	14 .8	14 .8
45-54	784 100.0	104 13.2	49 6.2	33 4.2	90 11.5	16 2.0	130 16.6		353 45.0	10 1.2	
55-64	217 100.0		27 12.5	12 5.5					158 73.2	19 8.8	
65+	32 100.0										32 100.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

SKIING-ALPINE/DOWNHILL

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	11034	1399	1120	1223	1896	831	2375	564	1196	327	103
	100.0	12.7	10.1	11.1	17.2	7.5	21.5	5.1	10.8	3.0	.9
REGION											
NEW ENGLAND	1348	343	124	85	279	79	249	75	82	14	19
	100.0	25.4	9.2	6.3	20.7	5.9	18.5	5.6	6.1	1.0	1.4
MID-ATLANTIC	2131	211	167	252	314	112	337	128	434	114	63
	100.0	9.9	7.8	11.8	14.7	5.2	15.8	6.0	20.4	5.3	2.9
EAST NORTH CENTRAL	1053	116	126	117	179	123	151	66	150	24	
	100.0	11.1	12.0	11.1	17.0	11.7	14.4	6.2	14.3	2.3	
WEST NORTH CENTRAL	658	55	115	36	124	39	133	28	107		21
	100.0	8.3	17.4	5.4	18.9	6.0	20.2	4.2	16.3		3.2
SOUTH ATLANTIC	1187	195	64	236	267	51	222		85	67	
	100.0	16.5	5.4	19.9	22.5	4.3	18.7		7.2	5.6	
EAST SOUTH CENTRAL	74	16			58						
	100.0	22.0			78.0						
WEST SOUTH CENTRAL	792	111	96	53	83	90	293	54		13	
	100.0	14.1	12.1	6.6	10.4	11.3	37.0	6.8		1.7	
MOUNTAIN	1480	131	145	255	234	151	305	165	43	52	
	100.0	8.9	9.8	17.2	15.8	10.2	20.6	11.1	2.9	3.5	
PACIFIC	2309	219	284	189	359	187	684	50	294	43	
	100.0	9.5	12.3	8.2	15.6	8.1	29.6	2.1	12.8	1.9	
METRO MKT											
NON-MSA	1746	110	224	165	277	121	361	221	243	24	
	100.0	6.3	12.8	9.4	15.9	6.9	20.7	12.7	13.9	1.4	
50-499	2932	383	242	388	632	293	693	39	248		14
	100.0	13.1	8.2	13.2	21.6	10.0	23.6	1.3	8.5		.5
500-2499	4104	455	431	579	652	256	852	243	340	256	40
	100.0	11.1	10.5	14.1	15.9	6.2	20.8	5.9	8.3	6.2	1.0
2500+	2252	451	224	91	334	162	468	61	365	46	49
	100.0	20.0	9.9	4.0	14.8	7.2	20.8	2.7	16.2	2.0	2.2

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SKIING-CROSS COUNTRY											
TOTAL IN 1989	4906 100.0	634 12.9	415 8.5	658 13.4	823 16.8	360 7.3	858 17.5	292 6.0	600 12.2	163 3.3	102 2.1
SEX											
MALE	2359 100.0	366 15.5	211 9.0	303 12.8	432 18.3	131 5.6	402 17.0	153 6.5	268 11.4	47 2.0	45 1.9
FEMALE	2547 100.0	268 10.5	204 8.0	355 13.9	391 15.4	229 9.0	456 17.9	139 5.4	332 13.0	116 4.6	57 2.2
AGE											
UNDER 12	389 100.0		19 4.9		159 40.9	48 12.4	83 21.3	80 20.6			
12-17	523 100.0				241 46.1	185 35.4	71 13.6	26 5.0			
18-24	673 100.0	115 17.2	170 25.3	83 12.3	12 1.8		89 13.2	76 11.2	108 16.1	20 2.9	
25-34	1403 100.0	346 24.7	207 14.7	272 19.4	95 6.8	70 5.0	238 17.0	79 5.6	48 3.5	38 2.7	10 .7
35-44	984 100.0	91 9.2		288 29.3	246 25.0	48 4.8	239 24.3	20 2.1	29 3.0	12 1.2	11 1.1
45-54	592 100.0	62 10.6	19 3.2	16 2.6	69 11.7		114 19.3	11 1.9	239 40.3	62 10.4	
55-64	245 100.0	19 7.7				10 3.9	25 10.1		159 65.0	33 13.3	
65+	97 100.0								16 16.7		81 83.3

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SKIING-CROSS COUNTRY											
TOTAL IN 1989	4906	634	415	658	823	360	858	292	600	163	102
	100.0	12.9	8.5	13.4	16.8	7.3	17.5	6.0	12.2	3.3	2.1
REGION											
NEW ENGLAND	437	134	41	37	59	37	63		67		
	100.0	30.6	9.4	8.4	13.5	8.5	14.4		15.2		
MID-ATLANTIC	1133	99		161	286	149	120	27	190	74	27
	100.0	8.8		14.2	25.3	13.1	10.6	2.4	16.8	6.5	2.4
EAST NORTH CENTRAL	1244	163	58	247	177	36	231	56	196	48	31
	100.0	13.1	4.7	19.9	14.3	2.9	18.5	4.5	15.8	3.9	2.5
WEST NORTH CENTRAL	370	60	48	7	117		22	59	46		10
	100.0	16.3	12.9	2.0	31.5		6.1	16.0	12.4		2.8
SOUTH ATLANTIC	225	48	40	69			25		20		23
	100.0	21.3	17.8	30.9			10.9		8.8		10.3
EAST SOUTH CENTRAL											
WEST SOUTH CENTRAL	120		65		45						10
	100.0		53.7		37.6						8.7
MOUNTAIN	458	52	51	75	22	28	87	94	15	35	
	100.0	11.3	11.1	16.4	4.8	6.0	19.1	20.4	3.3	7.6	
PACIFIC	918	78	112	62	117	111	311	56	65	6	
	100.0	8.5	12.2	6.7	12.7	12.1	33.8	6.1	7.1	.7	
METRO MKT											
NON-MSA	1259	47	169	167	250	174	142	110	130	37	32
	100.0	3.8	13.4	13.2	19.8	13.9	11.3	8.8	10.3	2.9	2.6
50-499	1469	185	65	185	287	85	325	97	168	51	21
	100.0	12.6	4.4	12.6	19.5	5.8	22.1	6.6	11.4	3.5	1.5
500-2499	1534	217	181	99	273	101	302	60	224	39	38
	100.0	14.1	11.8	6.5	17.8	6.6	19.7	3.9	14.6	2.5	2.5
2500+	644	184		207	13		90	25	78	37	10
	100.0	28.6		32.1	2.0		13.9	3.8	12.2	5.7	1.6

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
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(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOCCER											
TOTAL IN 1989	11168 100.0	352 3.2	658 5.9	332 3.0	3263 29.2	1798 16.1	2554 22.9	1879 16.8	113 1.0	79 .7	139 1.2
SEX											
MALE	7450 100.0	308 4.1	444 6.0	286 3.8	2192 29.4	1267 17.0	1615 21.7	1045 14.0	74 1.0	79 1.1	139 1.9
FEMALE	3718 100.0	44 1.2	213 5.7	46 1.2	1071 28.8	531 14.3	939 25.2	835 22.4	39 1.0		
AGE											
UNDER 12	4708 100.0				1626 34.5	808 17.2	1197 25.4	1039 22.1			38 .8
12-17	3518 100.0		65 1.9	79 2.2	1193 33.9	715 20.3	909 25.8	521 14.8			36 1.0
18-24	1214 100.0	136 11.2	474 39.0	116 9.6	100 8.2	55 4.5	100 8.2	35 2.9	98 8.1	65 5.4	35 2.9
25-34	1106 100.0	200 18.1	103 9.3	112 10.1	50 4.6	180 16.3	210 19.0	209 18.9	14 1.3	14 1.3	12 1.1
35-44	452 100.0		15 3.4	9 2.0	221 48.9	22 4.9	138 30.4	47 10.5			
45-54	123 100.0	15 12.5		17 13.5	73 59.2	18 14.8					
55-64	28 100.0							28 100.0			
65+	18 100.0										18 100.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOCCER											
TOTAL IN 1989	11168	352	658	332	3263	1798	2554	1879	113	79	139
	100.0	3.2	5.9	3.0	29.2	16.1	22.9	16.8	1.0	.7	1.2
REGION											
NEW ENGLAND	768	107	22	63	168	216	45	128	20		
	100.0	14.0	2.8	8.2	21.8	28.1	5.8	16.7	2.6		
MID-ATLANTIC	2296	27	50	35	619	505	494	473	41	17	35
	100.0	1.2	2.2	1.5	27.0	22.0	21.5	20.6	1.8	.7	1.5
EAST NORTH CENTRAL	1919		108	24	611	242	630	272			30
	100.0		5.6	1.3	31.9	12.6	32.8	14.2			1.6
WEST NORTH CENTRAL	603	14	96	52	176	140	56	69			
	100.0	2.2	16.0	8.7	29.1	23.2	9.3	11.4			
SOUTH ATLANTIC	1409	59	118	17	432	126	512	67	52		26
	100.0	4.2	8.4	1.2	30.7	9.0	36.3	4.7	3.7		1.9
EAST SOUTH CENTRAL	453		27	19	255	49	68	35			
	100.0		6.0	4.2	56.3	10.8	15.1	7.6			
WEST SOUTH CENTRAL	793	29	35		140	173	214	187		14	
	100.0	3.7	4.5		17.7	21.8	27.0	23.6		1.8	
MOUNTAIN	1113	44	56	29	311	95	134	406		26	12
	100.0	4.0	5.1	2.6	27.9	8.6	12.0	36.5		2.3	1.0
PACIFIC	1815	73	144	93	552	251	401	242		23	36
	100.0	4.0	8.0	5.1	30.4	13.8	22.1	13.3		1.2	2.0
METRO MKT											
NON-MSA	1799	11	101		706	200	307	451			23
	100.0	.6	5.6		39.2	11.1	17.0	25.1			1.3
50-499	2449	105	136	140	596	451	509	465	33	14	
	100.0	4.3	5.6	5.7	24.3	18.4	20.8	19.0	1.4	.6	
500-2499	4891	92	343	114	1515	949	1063	677	60	65	15
	100.0	1.9	7.0	2.3	31.0	19.4	21.7	13.8	1.2	1.3	.3
2500+	2028	145	78	79	447	197	676	285	20		102
	100.0	7.1	3.8	3.9	22.0	9.7	33.3	14.1	1.0		5.0

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOFTBALL											
TOTAL IN 1989	22092	1774	2037	1337	5105	2523	3761	3206	1102	933	315
	100.0	8.0	9.2	6.1	23.1	11.4	17.0	14.5	5.0	4.2	1.4
SEX											
MALE	13437	1346	1296	912	2923	1170	2194	1823	881	637	255
	100.0	10.0	9.6	6.8	21.8	8.7	16.3	13.6	6.6	4.7	1.9
FEMALE	8655	428	741	425	2182	1353	1567	1383	220	296	59
	100.0	4.9	8.6	4.9	25.2	15.6	18.1	16.0	2.5	3.4	.7
AGE											
UNDER 12	3531	36	40		1078	666	775	836		64	36
	100.0	1.0	1.1		30.5	18.9	21.9	23.7		1.8	1.0
12-17	4121	15	65	25	1486	916	754	834	27		
	100.0	.4	1.6	.6	36.1	22.2	18.3	20.2	.6		
18-24	4437	355	1067	436	532	246	268	252	531	668	82
	100.0	8.0	24.0	9.8	12.0	5.5	6.0	5.7	12.0	15.1	1.8
25-34	6424	1004	709	724	1030	422	1119	1019	197	150	51
	100.0	15.6	11.0	11.3	16.0	6.6	17.4	15.9	3.1	2.3	.8
35-44	2548	268	57	88	870	204	774	249			39
	100.0	10.5	2.2	3.5	34.1	8.0	30.4	9.8			1.5
45-54	767	84	87	48	109	68	72	14	237	30	17
	100.0	11.0	11.3	6.3	14.3	8.9	9.4	1.8	30.9	3.9	2.2
55-64	170	12	12	15					111	21	
	100.0	6.9	7.0	8.9					64.9	12.2	
65+	93							3			90
	100.0							3.2			96.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SOFTBALL											
TOTAL IN 1989	22092	1774	2037	1337	5105	2523	3761	3206	1102	933	315
	100.0	8.0	9.2	6.1	23.1	11.4	17.0	14.5	5.0	4.2	1.4
REGION											
NEW ENGLAND	1149	167		141	233	109	153	200	100	46	
	100.0	14.5		12.3	20.3	9.5	13.4	17.4	8.7	4.0	
MID-ATLANTIC	3242	182	220	161	710	364	539	471	298	143	152
	100.0	5.6	6.8	5.0	21.9	11.2	16.6	14.5	9.2	4.4	4.7
EAST NORTH CENTRAL	4256	259	398	262	797	462	958	480	267	282	91
	100.0	6.1	9.3	6.2	18.7	10.9	22.5	11.3	6.3	6.6	2.1
WEST NORTH CENTRAL	1965	204	231	70	483	174	329	402		73	
	100.0	10.4	11.7	3.6	24.6	8.8	16.7	20.4		3.7	
SOUTH ATLANTIC	3342	295	405	158	961	347	487	283	258	117	30
	100.0	8.8	12.1	4.7	28.8	10.4	14.6	8.5	7.7	3.5	.9
EAST SOUTH CENTRAL	1153	48	105	123	344	220	210	103			
	100.0	4.2	9.1	10.7	29.8	19.1	18.2	9.0			
WEST SOUTH CENTRAL	2091	126	219	75	375	361	341	403	71	120	
	100.0	6.0	10.5	3.6	17.9	17.3	16.3	19.3	3.4	5.7	
MOUNTAIN	1672	138	61	63	437	273	99	509		79	12
	100.0	8.3	3.7	3.7	26.2	16.4	5.9	30.5		4.7	.7
PACIFIC	3223	355	399	285	764	212	644	354	107	73	30
	100.0	11.0	12.4	8.8	23.7	6.6	20.0	11.0	3.3	2.3	.9
METRO MKT											
NON-MSA	4587	213	349	311	1153	577	530	1129	63	221	43
	100.0	4.6	7.6	6.8	25.1	12.6	11.5	24.6	1.4	4.8	.9
50-499	4952	301	480	268	1200	640	901	652	305	181	23
	100.0	6.1	9.7	5.4	24.2	12.9	18.2	13.2	6.2	3.7	.5
500-2499	8175	787	768	437	2012	937	1422	1015	289	380	127
	100.0	9.6	9.4	5.4	24.6	11.5	17.4	12.4	3.5	4.7	1.5
2500+	4377	472	440	321	740	369	909	410	445	151	122
	100.0	10.8	10.0	7.3	16.9	8.4	20.8	9.4	10.2	3.4	2.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SWIMMING											
TOTAL IN 1989	70489	4553	5172	3197	14472	8769	11927	9216	6205	3469	3509
	100.0	6.5	7.3	4.5	20.5	12.4	16.9	13.1	8.8	4.9	5.0
SEX											
MALE	33213	2954	2539	1733	6978	3380	5650	4130	2925	1647	1278
	100.0	8.9	7.6	5.2	21.0	10.2	17.0	12.4	8.8	5.0	3.8
FEMALE	37277	1600	2633	1464	7494	5389	6277	5086	3280	1823	2231
	100.0	4.3	7.1	3.9	20.1	14.5	16.8	13.6	8.8	4.9	6.0
AGE											
UNDER 12	11216		46	36	3317	2332	2448	2833		80	123
	100.0		.4	.3	29.6	20.8	21.8	25.3		.7	1.1
12-17	11644	34	66	25	3696	2699	2839	2032	110	49	94
	100.0	.3	.6	.2	31.7	23.2	24.4	17.5	.9	.4	.8
18-24	10060	801	2168	857	1002	958	457	974	1437	1352	55
	100.0	8.0	21.5	8.5	10.0	9.5	4.5	9.7	14.3	13.4	.5
25-34	14372	1712	1374	1462	2715	1233	2708	2012	396	629	131
	100.0	11.9	9.6	10.2	18.9	8.6	18.8	14.0	2.8	4.4	.9
35-44	10977	1170	557	642	3083	1180	2617	1058	331	248	91
	100.0	10.7	5.1	5.8	28.1	10.7	23.8	9.6	3.0	2.3	.8
45-54	5237	441	376	145	636	334	737	239	2022	289	18
	100.0	8.4	7.2	2.8	12.2	6.4	14.1	4.6	38.6	5.5	.4
55-64	3620	384	529	30	23	33	71	31	1757	675	87
	100.0	10.6	14.6	.8	.6	.9	2.0	.9	48.5	18.6	2.4
65+	3363	10	56				50	36	153	148	2910
	100.0	.3	1.7				1.5	1.1	4.6	4.4	86.5

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
SWIMMING											
TOTAL IN 1989	70489	4553	5172	3197	14472	8769	11927	9216	6205	3469	3509
	100.0	6.5	7.3	4.5	20.5	12.4	16.9	13.1	8.8	4.9	5.0
REGION											
NEW ENGLAND	3942	375	218	343	581	666	535	333	475	122	294
	100.0	9.5	5.5	8.7	14.7	16.9	13.6	8.5	12.0	3.1	7.5
MID-ATLANTIC	11670	623	584	249	1984	1279	2038	1911	1579	688	736
	100.0	5.3	5.0	2.1	17.0	11.0	17.5	16.4	13.5	5.9	6.3
EAST NORTH CENTRAL	11796	660	1049	491	2374	1619	2097	1384	1201	446	474
	100.0	5.6	8.9	4.2	20.1	13.7	17.8	11.7	10.2	3.8	4.0
WEST NORTH CENTRAL	5045	196	516	76	1571	661	621	881	201	219	104
	100.0	3.9	10.2	1.5	31.1	13.1	12.3	17.5	4.0	4.3	2.1
SOUTH ATLANTIC	12497	1034	968	883	2572	1183	2013	874	1119	888	963
	100.0	8.3	7.7	7.1	20.6	9.5	16.1	7.0	9.0	7.1	7.7
EAST SOUTH CENTRAL	4987	244	222	357	1283	563	1063	756	275	163	62
	100.0	4.9	4.5	7.1	25.7	11.3	21.3	15.2	5.5	3.3	1.2
WEST SOUTH CENTRAL	7138	353	656	249	1515	748	1316	1366	266	496	172
	100.0	4.9	9.2	3.5	21.2	10.5	18.4	19.1	3.7	6.9	2.4
MOUNTAIN	4869	336	240	192	1097	952	617	921	156	258	99
	100.0	6.9	4.9	4.0	22.5	19.6	12.7	18.9	3.2	5.3	2.0
PACIFIC	8545	732	719	357	1494	1097	1626	790	933	190	605
	100.0	8.6	8.4	4.2	17.5	12.8	19.0	9.2	10.9	2.2	7.1
METRO MKT											
NON-MSA	16012	578	1048	566	4000	1735	2307	3627	873	728	549
	100.0	3.6	6.5	3.5	25.0	10.8	14.4	22.7	5.5	4.5	3.4
50-499	15730	1036	1260	815	3198	2331	2401	1970	1375	811	535
	100.0	6.6	8.0	5.2	20.3	14.8	15.3	12.5	8.7	5.2	3.4
500-2499	25657	1700	1957	1342	4950	3329	4680	2668	2043	1326	1661
	100.0	6.6	7.6	5.2	19.3	13.0	18.2	10.4	8.0	5.2	6.5
2500+	13090	1239	906	474	2324	1373	2539	951	1915	604	764
	100.0	9.5	6.9	3.6	17.8	10.5	19.4	7.3	14.6	4.6	5.8

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

TARGET SHOOTING

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TOTAL IN 1989	12607	843	1236	955	2339	1421	1823	1818	890	932	350
	100.0	6.7	9.8	7.6	18.6	11.3	14.5	14.4	7.1	7.4	2.8
SEX											
MALE	10039	694	993	763	2011	978	1389	1464	729	725	293
	100.0	6.9	9.9	7.6	20.0	9.7	13.8	14.6	7.3	7.2	2.9
FEMALE	2569	149	243	192	328	443	434	354	161	207	57
	100.0	5.8	9.5	7.5	12.8	17.3	16.9	13.8	6.3	8.0	2.2
AGE											
UNDER 12	1145		19		282	147	301	382			14
	100.0		1.7		24.6	12.9	26.3	33.4			1.2
12-17	1605			29	500	415	273	350			39
	100.0			1.8	31.2	25.8	17.0	21.8			2.4
18-24	2018	62	427	265	175	308	115	236	99	329	
	100.0	3.1	21.2	13.1	8.7	15.3	5.7	11.7	4.9	16.3	
25-34	3887	431	574	449	659	261	537	530	225	209	12
	100.0	11.1	14.8	11.6	17.0	6.7	13.8	13.6	5.8	5.4	.3
35-44	2152	139	101	189	542	220	440	272	52	162	35
	100.0	6.5	4.7	8.8	25.2	10.2	20.5	12.6	2.4	7.5	1.6
45-54	1208	157	94	23	182	56	158	34	380	125	
	100.0	13.0	7.8	1.9	15.0	4.7	13.1	2.8	31.5	10.3	
55-64	292	55	21			14			133	69	
	100.0	18.8	7.0			4.8			45.6	23.7	
65+	300							14		37	250
	100.0							4.6		12.3	83.1

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TARGET SHOOTING											
TOTAL IN 1989	12607	843	1236	955	2339	1421	1823	1818	890	932	350
	100.0	6.7	9.8	7.6	18.6	11.3	14.5	14.4	7.1	7.4	2.8
REGION											
NEW ENGLAND	586	78		15	108	90	81	203	11		
	100.0	13.4		2.6	18.4	15.4	13.7	34.6	1.9		
MID-ATLANTIC	1676	65	192	89	254	60	377	189	131	176	143
	100.0	3.9	11.4	5.3	15.1	3.6	22.5	11.3	7.8	10.5	8.5
EAST NORTH CENTRAL	1640	27	144	86	310	258	256	238	247	53	21
	100.0	1.6	8.8	5.3	18.9	15.7	15.6	14.5	15.1	3.2	1.3
WEST NORTH CENTRAL	1103	45	195	64	276	125	63	121	72	128	14
	100.0	4.1	17.7	5.8	25.0	11.3	5.7	11.0	6.5	11.6	1.3
SOUTH ATLANTIC	2294	178	168	149	552	245	353	199	192	166	92
	100.0	7.8	7.3	6.5	24.1	10.7	15.4	8.7	8.4	7.2	4.0
EAST SOUTH CENTRAL	926	44	66	132	247	123	88	96	26	59	44
	100.0	4.8	7.2	14.2	26.7	13.3	9.5	10.4	2.8	6.4	4.7
WEST SOUTH CENTRAL	1446	118	170	109	270	70	211	308	28	137	25
	100.0	8.2	11.7	7.5	18.7	4.8	14.6	21.3	2.0	9.5	1.7
MOUNTAIN	1547	133	81	207	210	332	124	248	45	155	11
	100.0	8.6	5.2	13.4	13.6	21.5	8.0	16.0	2.9	10.1	.7
PACIFIC	1389	154	220	104	113	118	270	216	138	57	
	100.0	11.1	15.9	7.5	8.1	8.5	19.4	15.6	9.9	4.1	
METRO MKT											
NON-MSA	4176	62	281	328	869	595	533	913	192	299	103
	100.0	1.5	6.7	7.9	20.8	14.2	12.8	21.9	4.6	7.2	2.5
50-499	3277	188	323	267	620	437	529	369	223	249	71
	100.0	5.7	9.9	8.1	18.9	13.3	16.1	11.2	6.8	7.6	2.2
500-2499	3541	396	474	315	590	230	420	356	311	325	124
	100.0	11.2	13.4	8.9	16.7	6.5	11.9	10.0	8.8	9.2	3.5
2500+	1614	197	158	44	261	159	341	180	164	58	51
	100.0	12.2	9.8	2.7	16.2	9.9	21.1	11.2	10.2	3.6	3.2

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TENNIS											
TOTAL IN 1989	18844	2091	1919	1668	2954	1834	3338	1702	2259	783	298
	100.0	11.1	10.2	8.8	15.7	9.7	17.7	9.0	12.0	4.2	1.6
SEX											
MALE	10420	1293	1048	954	1366	896	2004	865	1400	424	170
	100.0	12.4	10.1	9.2	13.1	8.6	19.2	8.3	13.4	4.1	1.6
FEMALE	8424	798	870	714	1588	938	1335	837	858	358	128
	100.0	9.5	10.3	8.5	18.9	11.1	15.8	9.9	10.2	4.3	1.5
AGE											
UNDER 12	1299		19		387	258	336	298			
	100.0		1.5		29.8	19.8	25.9	23.0			
12-17	3319		47		1038	671	947	616			
	100.0		1.4		31.3	20.2	28.5	18.6			
18-24	4039	339	1024	463	248	253	293	174	789	456	
	100.0	8.4	25.3	11.5	6.1	6.3	7.2	4.3	19.5	11.3	
25-34	5315	1043	674	745	508	384	850	490	368	220	32
	100.0	19.6	12.7	14.0	9.6	7.2	16.0	9.2	6.9	4.1	.6
35-44	2551	453	60	396	588	245	656	123	30		
	100.0	17.8	2.4	15.5	23.0	9.6	25.7	4.8	1.2		
45-54	1401	218	71	48	167	14	243		564	76	
	100.0	15.6	5.1	3.4	11.9	1.0	17.3		40.3	5.4	
55-64	643	37	23	15	17	10	13		496	17	15
	100.0	5.8	3.6	2.4	2.7	1.5	2.0		77.2	2.6	2.3
65+	277								11	14	252
	100.0								3.9	5.2	90.9

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
TENNIS											
TOTAL IN 1989	18844	2091	1919	1668	2954	1834	3338	1702	2259	783	298
	100.0	11.1	10.2	8.8	15.7	9.7	17.7	9.0	12.0	4.2	1.6
REGION											
NEW ENGLAND	1057	238	41	155	134	111	129	17	156	34	42
	100.0	22.5	3.9	14.7	12.7	10.5	12.2	1.6	14.8	3.2	4.0
MID-ATLANTIC	2975	263	64	281	600	305	501	293	556	29	83
	100.0	8.9	2.2	9.4	20.2	10.3	16.8	9.8	18.7	1.0	2.8
EAST NORTH CENTRAL	2803	201	487	465	318	234	429	187	370	98	15
	100.0	7.2	17.4	16.6	11.4	8.3	15.3	6.7	13.2	3.5	.5
WEST NORTH CENTRAL	1199	157	312	13	275	102	57	220	17	46	
	100.0	13.1	26.0	1.1	22.9	8.5	4.7	18.4	1.4	3.8	
SOUTH ATLANTIC	3835	449	345	311	542	262	813	131	673	205	103
	100.0	11.7	9.0	8.1	14.1	6.8	21.2	3.4	17.6	5.3	2.7
EAST SOUTH CENTRAL	953	72	87	126	74	92	224	226		51	
	100.0	7.6	9.2	13.2	7.8	9.6	23.5	23.8		5.3	
WEST SOUTH CENTRAL	2108	68	196	120	409	158	558	197	141	263	
	100.0	3.2	9.3	5.7	19.4	7.5	26.4	9.3	6.7	12.5	
MOUNTAIN	1308	162	88	50	253	282	213	246	14		
	100.0	12.4	6.7	3.8	19.4	21.6	16.3	18.8	1.1		
PACIFIC	2606	481	299	147	348	288	416	185	332	57	56
	100.0	18.4	11.5	5.6	13.3	11.0	16.0	7.1	12.7	2.2	2.1
METRO MKT											
NON-MSA	3693	176	441	377	760	443	432	684	276	84	22
	100.0	4.8	11.9	10.2	20.6	12.0	11.7	18.5	7.5	2.3	.6
50-499	4441	530	564	356	730	553	717	305	456	136	94
	100.0	11.9	12.7	8.0	16.4	12.5	16.1	6.9	10.3	3.1	2.1
500-2499	7028	947	676	661	918	652	1487	514	663	403	107
	100.0	13.5	9.6	9.4	13.1	9.3	21.2	7.3	9.4	5.7	1.5
2500+	3682	438	237	275	545	186	703	199	864	160	76
	100.0	11.9	6.4	7.5	14.8	5.0	19.1	5.4	23.5	4.3	2.1

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
(PRESENTED IN THOUSANDS)

	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
VOLLEYBALL											
TOTAL IN 1989	25071	2261	2779	2064	4685	2952	4149	3316	1483	1181	202
	100.0	9.0	11.1	8.2	18.7	11.8	16.5	13.2	5.9	4.7	.8
SEX											
MALE	12972	1538	1696	1377	2063	1214	2154	1388	748	687	108
	100.0	11.9	13.1	10.6	15.9	9.4	16.6	10.7	5.8	5.3	.8
FEMALE	12098	723	1083	687	2622	1738	1995	1928	734	495	94
	100.0	6.0	8.9	5.7	21.7	14.4	16.5	15.9	6.1	4.1	.8
AGE											
UNDER 12	2185				518	381	534	689		64	
	100.0				23.7	17.4	24.5	31.5		2.9	
12-17	5614		65	72	1935	1177	1268	1027	33	18	18
	100.0		1.2	1.3	34.5	21.0	22.6	18.3	.6	.3	.3
18-24	5353	477	1514	629	327	368	533	280	642	546	36
	100.0	8.9	28.3	11.7	6.1	6.9	10.0	5.2	12.0	10.2	.7
25-34	7160	1188	920	1096	768	602	1052	906	297	299	30
	100.0	16.6	12.9	15.3	10.7	8.4	14.7	12.7	4.1	4.2	.4
35-44	3162	376	132	182	985	360	635	374	23	83	12
	100.0	11.9	4.2	5.8	31.1	11.4	20.1	11.8	.7	2.6	.4
45-54	1125	166	33	69	152	63	125	39	304	152	20
	100.0	14.8	2.9	6.2	13.5	5.6	11.1	3.5	27.1	13.5	1.8
55-64	381	54	95	15					183	21	13
	100.0	14.1	24.9	4.0					48.0	5.4	3.5
65+	91		19								71
	100.0		21.3								78.7

NSGA SPORTS PARTICIPATION STUDY
LIFECYCLE SEGMENTATION
JANUARY-DECEMBER 1989
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	TOTAL	AFFLUENT SINGLES	LOW/MID INCOME SINGLES	DINKS	WORKING PARENTS	SINGLE PARENTS	AFFLUENT TRAD. FAMILIES	LOW/MID INCOME TRAD. FAM	AFFLUENT EMPTY NESTERS	LOW/MID INCOME EMPTY NESTERS	AGE 65+
VOLLEYBALL											
TOTAL IN 1989	25071	2261	2779	2064	4685	2952	4149	3316	1483	1181	202
	100.0	9.0	11.1	8.2	18.7	11.8	16.5	13.2	5.9	4.7	.8
REGION											
NEW ENGLAND	1083	223	77	89	196	59	105	181	132	20	
	100.0	20.6	7.1	8.2	18.1	5.5	9.7	16.7	12.2	1.8	
MID-ATLANTIC	3655	282	244	243	579	435	571	662	253	282	103
	100.0	7.7	6.7	6.7	15.9	11.9	15.6	18.1	6.9	7.7	2.8
EAST NORTH CENTRAL	4844	300	582	490	860	491	878	618	376	213	36
	100.0	6.2	12.0	10.1	17.7	10.1	18.1	12.8	7.8	4.4	.8
WEST NORTH CENTRAL	1986	64	294	88	366	370	250	372	48	125	10
	100.0	3.2	14.8	4.4	18.4	18.6	12.6	18.7	2.4	6.3	.5
SOUTH ATLANTIC	3714	476	536	351	603	430	570	302	331	81	33
	100.0	12.8	14.4	9.4	16.2	11.6	15.4	8.1	8.9	2.2	.9
EAST SOUTH CENTRAL	1430		160	202	484	141	205	141	57	40	
	100.0		11.2	14.2	33.8	9.8	14.4	9.9	4.0	2.8	
WEST SOUTH CENTRAL	2937	179	223	288	515	342	516	482	104	289	
	100.0	6.1	7.6	9.8	17.6	11.7	17.6	16.4	3.5	9.8	
MOUNTAIN	2075	237	151	208	515	389	245	287	7	37	
	100.0	11.4	7.3	10.0	24.8	18.7	11.8	13.8	.4	1.8	
PACIFIC	3347	501	511	104	566	295	810	271	174	96	18
	100.0	15.0	15.3	3.1	16.9	8.8	24.2	8.1	5.2	2.9	.5
METRO MKT											
NON-MSA	5811	128	582	457	1297	549	888	1440	241	230	
	100.0	2.2	10.0	7.9	22.3	9.4	15.3	24.8	4.1	4.0	
50-499	6044	541	840	645	1144	778	947	590	404	111	44
	100.0	9.0	13.9	10.7	18.9	12.9	15.7	9.8	6.7	1.8	.7
500-2499	8835	926	998	820	1514	1221	1594	802	326	551	84
	100.0	10.5	11.3	9.3	17.1	13.8	18.0	9.1	3.7	6.2	.9
2500+	4381	666	359	142	730	405	720	484	512	289	74
	100.0	15.2	8.2	3.2	16.7	9.2	16.4	11.1	11.7	6.6	1.7

NSGA

TRADE SHOW SCHEDULE

1990	**NSGA World Sports Expo '90** 63rd NSGA International Convention & Show July 30 - August 2 (Monday - Thursday) McCormick Place • Chicago, Illinois	**43rd NSGA Fall Market** October 11-13 (Thursday - Saturday) Anaheim Convention Center Anaheim, California
1991	**NSGA World Sports Expo '91** 64th NSGA International Convention & Show July 15 - 18 (Monday - Thursday) McCormick Place • Chicago, Illinois	**1991 NSGA Western Market** October 3 - 5 (Thursday - Saturday) Long Beach Convention Center Long Beach, California
1992	**NSGA World Sports Expo '92** 65th NSGA International Convention & Show August 3 - 6 (Monday - Thursday) McCormick Place • Chicago, Illinois	**1992 NSGA Western Market** October 9 - 11 (Friday - Sunday) Long Beach Convention Center Long Beach, California
1993	**NSGA World Sports Expo '93** 66th NSGA International Convention & Show August 2 - 5 (Monday - Thursday) McCormick Place • Chicago, Illinois	**1993 NSGA Western Market** September 30 - October 2 (Thursday - Saturday) San Diego Convention Center San Diego, California
1994	**NSGA World Sports Expo '94** 67th NSGA International Convention & Show July 18 - 21 (Monday - Thursday) McCormick Place • Chicago, Illinois	**1994 NSGA Western Market** September 29 - October 1 (Thursday - Saturday) Long Beach Convention Center Long Beach, California
1995	**NSGA World Sports Expo '95** 68th NSGA International Convention & Show July 17 - 20 (Monday - Thursday) McCormick Place • Chicago, Illinois	**1995 NSGA Western Market** September 28 - 30 (Thursday - Saturday) Long Beach Convention Center Long Beach, California
1996	**NSGA World Sports Expo '96** 69th NSGA International Convention & Show July 15 - 18 (Monday - Thursday) McCormick Place • Chicago, Illinois	**1996 NSGA Western Market** October 3 - 5 (Thursday - Saturday) Long Beach Convention Center Long Beach, California
1997	**NSGA World Sports Expo '97** 70th NSGA International Convention & Show July 14 - 17 (Monday - Thursday) McCormick Place • Chicago, Illinois	**1997 NSGA Western Market** October 16 - 18 (Thursday - Saturday) Long Beach Convention Center Long Beach, California
1998	**NSGA World Sports Expo '98** 71st NSGA International Convention & Show August 3 - 6 (Monday - Thursday) McCormick Place • Chicago, Illinois	**1998 NSGA Western Market** October 8 - 10 (Thursday - Saturday) Long Beach Convention Center Long Beach, California
1999	**NSGA World Sports Expo '99** 72nd NSGA International Convention & Show August 2 - 5 (Monday - Thursday) McCormick Place • Chicago, Illinois	**1999 NSGA Western Market** (dates to be announced) Long Beach Convention Center Long Beach, California

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As of June 4, 1990